

# **AUSTRALIAN ECONOMIC INDICATORS**

EMBARGO: 11:30AM (CANBERRA TIME) FRI 29 MAY 1998

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## **INQUIRIES**

- For further information about these and related statistics, contact Daniel O'Dea on Canberra (02) 6252 6114, or any ABS Office.

# NOTES

## Forthcoming issues

<i>Issue</i>	<i>Expected release date</i>
July 1998	30 June 1998
August 1998	31 July 1998
September 1998	31 August 1998

## In this issue

Where available, the statistics in this issue are presented as time series for the last nine years of annual data, the last nine quarters or 15 months of data. To assist analysis most tables include percentage movements, as well as levels, of series.

For users requiring longer time series, a special issue of *Australian Economic Indicators* is produced at the beginning of each year. It contains, for most series, a greater span of annual, quarterly and monthly data. To accommodate these changes, each special issue has a graphical summary and no commentaries. Special issues were released for January 1992, January/February 1993, February 1994, February 1995, February 1996, February 1997 and February 1998.

Quarterly and monthly data for most series, and annual data for a limited number of series, are available from the ABS for earlier periods than that shown in this publication. Many series can be obtained on electronic media. Inquiries should be directed to one of the *Sales and Inquiries* contact telephone numbers given on the back cover.

## Symbols and other usages

billion	thousand million
na	not available
nya	not yet available
..	not applicable
0, 0.0	zero or rounded to zero
nec	not elsewhere classified
nes	not elsewhere specified

W. McLennan  
Australian Statistician

# SALES TAX

## Reprinted with permission from the Australian Taxation Office Taxation Statistics 1995-96

Following is the 'Sales Tax' chapter from 'Taxation Statistics 1995-96'. For further information about the content and availability of 'Taxation Statistics 1995-96' see page 6 of this issue of Australian Economic Indicators (AEI).

### What is Sales tax?

Sales tax was introduced in 1930. It has developed from a single-rate tax with a limited number of exemptions, to a multi-rate tax with a range of exemptions.

Sales tax is paid on goods imported into Australia, and on goods which are manufactured and used or consumed in Australia.

Sales tax is generally paid when goods are sold by a manufacturer or wholesaler to a retailer. It may also be payable where goods are leased, imported by retailers for sale, imported by a consumer for private use, given away for promotional purposes, used as samples or used in the repair of other goods. Retailers are also required to pay Sales tax when goods are sold under indirect marketing arrangements.

Manufacturers and wholesalers who are required to pay Sales tax usually add the tax to the price they charge their customers. Retailers normally buy goods at a price that includes Sales tax and, in most cases, have no further liability when they sell the goods.

Some goods are exempt from Sales tax (Schedule 1). These include most foodstuffs, medicines and surgical goods, some building materials, clothing, books, magazines, periodicals and newspapers. There are also certain categories of end users, such as schools, that are able to claim a full exemption from all Sales tax.

The general rate of Sales tax is 22% (Schedule 4), and most items are taxed at this rate. However, there are exceptions. For example, items such as household furniture and bed linen are taxed at 12% (Schedule 2), items such as jewellery, televisions, videos, watches, clocks and cameras are taxed at 32% (Schedule 5), and a component of the value of luxury motor vehicles is taxed at 45% (Schedule 6).

In 1996-97, beer and spirits were taxed at 22% and wine was taxed at 26%. However, in August 1997 these rates were raised to 37% and 41% respectively.

**TABLE 1: SALES TAX RATES**  
(effective August 1997)

Schedule	Rate
<b>Schedule 1</b> Goods that are exempt from tax includes: agricultural, mining, irrigation, fishing equipment, food, building materials, goods for use by governments etc.	exempt
<b>Schedule 2</b> Goods ordinarily used for household purposes	12%
<b>Schedule 3</b> Passenger motor vehicles	under Schedule 4
<b>Schedule 4</b> General, includes beer, spirits	22%
<b>Schedule 5</b> Includes fur skins, jewellery, watches	32%
<b>Schedule 6</b> Luxury motor cars (charged on excess)	45%
<b>Schedule 7</b> Alcoholic wine/cider	26%
<b>Schedule 8</b> Low alcohol wine/cider	under Schedule 2

This occurred in response to a High Court decision that business franchise fees levied by the states were invalid. Revenue raised from this 15% surcharge is now distributed directly to the states.

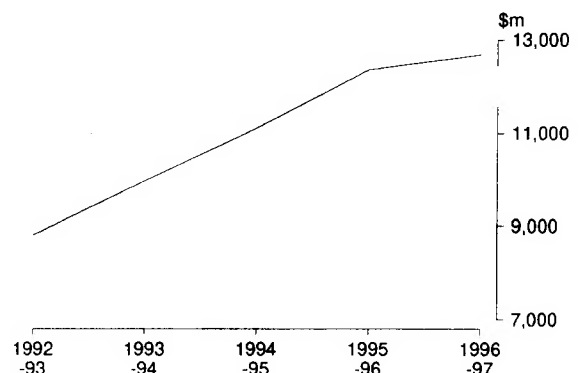
This chapter contains sales tax data for the 1996-97 financial year.

### Sales tax collected

In 1996-97, \$13.3 billion was collected from Sales tax. Of this amount \$12.7 billion was collected by the Tax Office and \$0.6 billion through the Australian Customs Service.

While total Sales tax collected has increased for the last five years, the growth rate has declined each

**GRAPH 1. SALES TAX COLLECTED BY THE TAX OFFICE**



Source: ATO

**TABLE 2: NET SALES TAX BY STATE<sup>(a)</sup>**

State	1992-93		1996-97		Growth %
	\$m	%	\$m	%	
NSW	3,954	42.7	5 485	41.2	39
Vic.	2,687	29.0	4,343	32.6	62
Qld	972	10.5	1,298	9.8	34
SA (b)	546	5.9	712	5.4	30
WA	518	5.6	713	5.4	38
Tas.	78	0.8	95	0.7	22
ACT	51	0.6	42	0.3	-18
Customs (c)	447	4.8	620	4.7	39
Total	9,252	100.0	13,308	100.0	44

(a) The state in which the Sales tax was reported may be different to where the sale actually occurred. (b) NT figures are included with SA. (c) Refers to the Sales tax collected by the Australian Customs Service on imported goods.

year. Between 1992-93 and 1993-94 the amount of Sales tax collected increased by 13%. Between 1995-96 and 1996-97 the increase was only 3%. In general, growth in Sales tax remittances is due to an increase in real consumption, increased prices and increased Sales tax rates. However, the Sales tax rates have not changed since July 1995 and growth attributable to inflation has been slowing since June 1995.

The largest State collection of Sales tax was in NSW (\$5.5 billion) followed by Victoria (\$4.3 billion). NSW and Victoria together collected 74% of total Sales tax. These high Sales tax collections are not only due to the high proportions of the Australian population in those states but also due to the concentration of manufacturers and wholesalers operating there. Victoria's share of total Sales tax increased from 29% in 1992-93 to 33% in 1996-97. Its total collections grew by 62% over that period. At the same time NSW and Customs collections increased by 39% and total collections increased by 44%. There

was an 18% decrease in ACT collections resulting from new Tax Office administrative arrangements where most ACT Sales tax is included in NSW figures.

The majority of Sales tax is paid by a small proportion of taxpayers. In 1996-97, 86% of Sales tax was paid by 4% of taxpayers. This is a reflection of Australia's Sales tax system where manufacturers and wholesalers pay Sales tax before selling items to retailers.

#### Sales tax trade groups

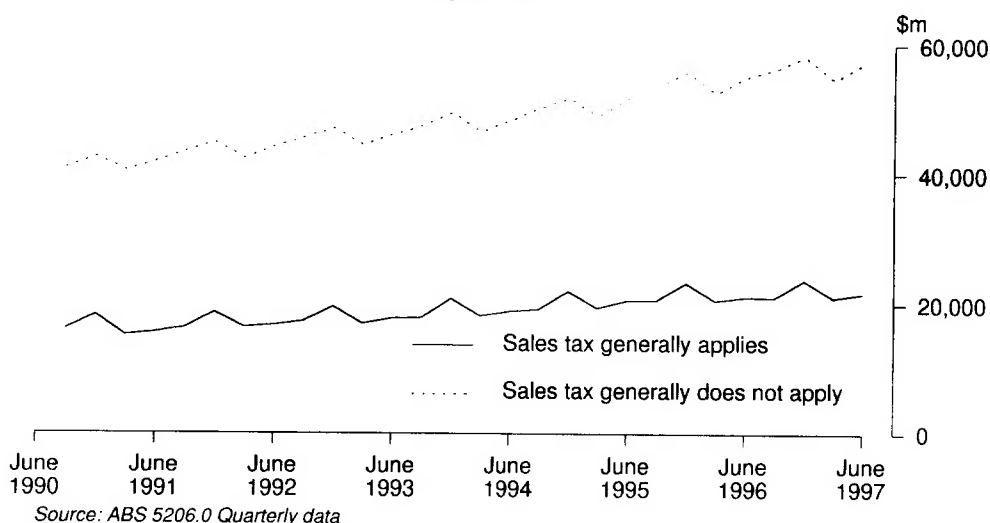
The trade group paying the most Sales tax is the motor cars, commercial vehicles (including motor bodies) and semi-trailers group. In 1996-97 this group paid \$2.8 billion in Sales tax, accounting for 22% of all Sales tax collected. This was an increase from \$1.5 billion or 17% of total Sales tax in 1992-93. The next largest group was beer, wine and spirits

**TABLE 3: SALES TAX PAID BY SELECTED TRADE GROUPS<sup>(a)</sup>**

Trade group	1992-93		1996-97	
	Tax paid \$m	Of all Sales tax %	Tax paid \$m	Of all Sales tax %
Motor cars, commercial vehicles etc.	1,464	16.6	2,778	21.9
Beer, wine & spirits	945	10.7	1,407	11.1
Machines & machinery	703	8.0	968	7.6
Domestic & office furniture, equipment & machines	531	6.0	858	6.8
Household appliances, parts & accessories	716	8.1	855	6.7
Printing, printed stationery, bookbinding & signwriting	378	4.3	495	3.9
Motor vehicle parts & accessories	524	6.0	459	3.6
Tyres, tubes, retread & recapped rubber, wet cell batteries, oils & greases	292	3.3	356	2.8
Aerated waters & cordials	284	3.2	330	2.6
Soaps, detergents, disinfectants, toilet & beauty preparations	295	3.4	332	2.6
Other	2,673	30.3	3,850	30.3
Total	8,805	100.0	12,688	100.0

(a) Data excludes customs.

**GRAPH 2. PRIVATE FINAL CONSUMPTION EXPENDITURE**  
Original data



which paid \$1.4 billion in 1996–97 compared to \$0.9 billion in 1992–93. This group has maintained a stable 11% share of total Sales tax. Household appliances, parts and accessories, which held the third position in 1992–93 with a total of \$0.7 billion, has slipped in the last two years to fifth paying \$0.9 billion.

Generally, as Sales tax rates increase, the amount paid will increase, although there will be some substitution effect which will work to offset this. That is, if the Sales tax rate on one item increases, some consumers will delay purchase or will buy a substitute item. Therefore, the Sales tax collected will not increase to the full extent of the rate increase. In addition, the rates of increase have not been consistent across the Schedules. For the Motor vehicle group, the basic rate increased from 15% in 1993 to 22% in 1995. The General rate (Schedule 4) increased from 20% in 1993 to 22% in 1995. Such differential tax changes alter the contributions to total Sales tax of the various groups of taxed items.

#### Consumer demand

Collections of Sales tax are also dependent on consumer demand for the goods within the taxation base. Over time consumer demand varies, and some goods become more important to consumers than others. As Sales tax is not applied at a standard rate across all items, the changes in consumption patterns affect taxation collections. In recent years, there has been a general increase in the consumption of services which are not subject to Sales tax, compared to the consumption of goods which generally are subject to Sales tax.

The data in **Graph 2** are based on broad categories of consumption expenditure identified in the Australian National Accounts. It is possible that some of these categories include both taxable and non-taxable items. For example, one category of consumption is health. This has been put into the 'Sales tax generally does not apply' category although it may include some taxable health-related goods. Despite this, the graph provides an overall picture of the consumption of taxable and non-taxable items in Australia.

As an aside, it is also interesting to note that there is a peak once each year in the consumption of both taxable and non-taxable items. This occurs in December, and reflects Christmas buying and consumption patterns.

#### Further information

The following detailed tables on Sales tax can be found on the *Taxation Statistics 1995–96* CD-ROM:

- Sales tax: paid in returns by business type — 1992–93 to 1996–97;
- Sales tax: net collections by state; and
- Sales tax: collections by grade of remittance.

For information on how to obtain copies of *Taxation Statistics 1995–96* and for Tax Office contact details, see the article on page 6 of this issue of *Australian Economic Indicators*.

# RECENT RELEASE

## from the AUSTRALIAN TAXATION OFFICE:

### TAXATION STATISTICS 1995–96

*Taxation Statistics 1995–96* was recently released by the Australian Taxation Office (Tax Office). The publication presents a profile of the income and taxation status of Australian individuals, companies, partnerships and trusts using information from income tax return forms and other tax collections. It also presents information about the superannuation system as well as a profile of the Child Support Agency and its clients.

As many readers of *Australian Economic Indicators* will be aware, this Tax Office data is useful for a range of economic analyses. For the latest edition, the content and structure of the publication have been revised. Large complex tables have been replaced with smaller summary tables, and graphs have been used to illustrate some of the main issues and trends. In addition, text has been included to explain and analyse some of the main issues underlying the numbers. The chapter dealing with Sales tax is reprinted, with permission from the Tax Office, in this issue of *Australian Economic Indicators* (pgs 3–5).

#### Structure

The first chapter of the publication presents an overview of the Australian taxation system including an outline of the various taxes that the Tax Office collects. The second chapter presents an overview of taxation in the 1995–96 income year, including an outline of some of the main issues. The remaining chapters present statistics and analysis relating to specific market segments and types of taxes.

It presents information on:

- Individuals;
- Businesses (small and large);
- Companies;
- Funds;
- Partnerships and trusts;
- Fringe benefits tax;
- Sales tax;
- Capital gains;
- Pay-as-you-earn (PAYE) and the prescribed payments system (PPS); and
- Child Support Agency.

#### Collection period

*Taxation Statistics 1995–96* contains statistics based primarily on the tax returns lodged for individuals, companies, funds, partnerships and trusts for the 1995–96 income year. However, for Fringe Benefits tax, Sales tax, PAYE and PPS, the statistics relate to collections during the 1996–97 financial year.

#### Statistics on CD-ROM

*Taxation Statistics 1995–96* includes a CD-ROM. The CD-ROM contains an electronic copy of the publication and a series of detailed tables. Any tables contained in earlier editions of the publication that have been removed from the 1995–96 edition can be found on the CD-ROM. The CD-ROM also contains a range of additional information.

#### Tax Office Internet site: ATOassist

*Taxation Statistics 1995–96* and the detailed tables have been loaded onto ATOassist — the Tax Office Internet site. It can be found at [www.ato.gov.au](http://www.ato.gov.au).

#### How to order

*Taxation Statistics 1995–96* is available for \$25 at AusInfo Shops.

#### Further information

General inquiries about the content and interpretation of statistics in *Taxation Statistics 1995–96*, or about the availability of related data, should be directed to the Revenue Analysis Branch of the Australian Taxation Office, telephone 1800 806 214, or e-mail [taxstats@ato.gov.au](mailto:taxstats@ato.gov.au).

#### Related Information

The ABS title, *Taxation Revenue, Australia* (Catalogue no. 5560.0) is an annual publication. The 1996–97 issue contains statistics of revenue collected by all levels of government in Australia in the form of taxes, fees and fines for the years 1991–92 to 1996–97. Readers interested in further information about this ABS publication should contact Ms Donna Nicholson, Public Finance Section, telephone (02) 6252 7143.

# Composite Leading Indicator

## March quarter 1998

### Most recent movement

In the March quarter 1998, the experimental Composite Leading Indicator (CLI) fell 0.17, following a fall of 0.03 in the December quarter 1997. This second consecutive fall gives a provisional peak in the CLI in the September quarter 1997.

During expansions of economic activity in the 1970s, 1980s and early 1990s, such a movement in the CLI typically preceded a contraction in the business cycle of the average measure of gross domestic product — GDP(A).

The lead time between the fall in the CLI and the contraction in the business cycle ranged between one and six quarters, with a mean lead time of around two quarters. If this pattern was repeated, the present peak in the CLI in the September quarter 1997 suggests that the quarterly trend growth rate of GDP(A) (0.8% in the December quarter 1997) is likely to begin shifting toward its historical long-term growth rate (presently 0.7% per quarter) during 1998.

### Contribution of components

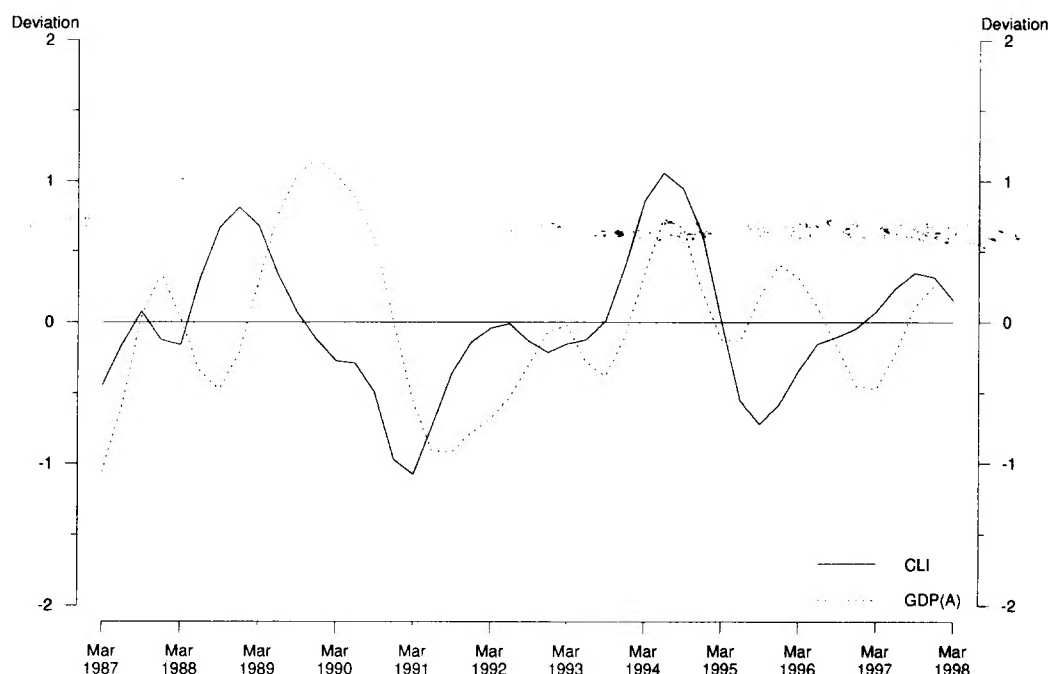
Of the eight components used in the CLI compilation, four made negative contributions and four made positive contributions in the March quarter 1998. The largest negative contribution came from the trade factor, while equal largest positive contributions came from the real interest rate (lagged four quarters) and the job vacancies components.

The reference series for the CLI is the business cycle of Australia which is defined as the deviation of the trend in constant price GDP(A) from its historical long-term trend. **Graph 1** shows the constant price GDP(A) and the CLI expressed as deviations from their historical long-term trends (the deviation measure is outlined in the **Endnote**). **Graph 2** shows the trend constant price GDP(A) compared with its historical long-term trend.

As shown in **Graph 1**, the last peak in the reference series was in the December quarter 1995. This peak was largely attributable to the effects of a good farm season in 1995–96, which was not predicted by the CLI (see Feature Article — Impact of the 1995–96 Farm Season on Australian Production, *Australian Economic Indicators*, (1350.0), January 1997). A review of the performance of the CLI and its components was published in the July 1997 *Australian Economic Indicators*. **Graph 3** provides the non-farm GDP(A) deviation from historical long-term trend, to assist separate assessment of farm and non-farm effects.

The most recent contractionary stage of the business cycle ended in the March quarter 1997. From the June quarter 1997, the growth rate in trend GDP(A) has been higher than the historical long-term trend of GDP(A) indicating that, from this time, the Australian economy is in an expansionary stage of the business cycle. However, falls in the CLI in the December quarter 1997 and in the March quarter 1998 suggests that this expansionary stage may finish during 1998.

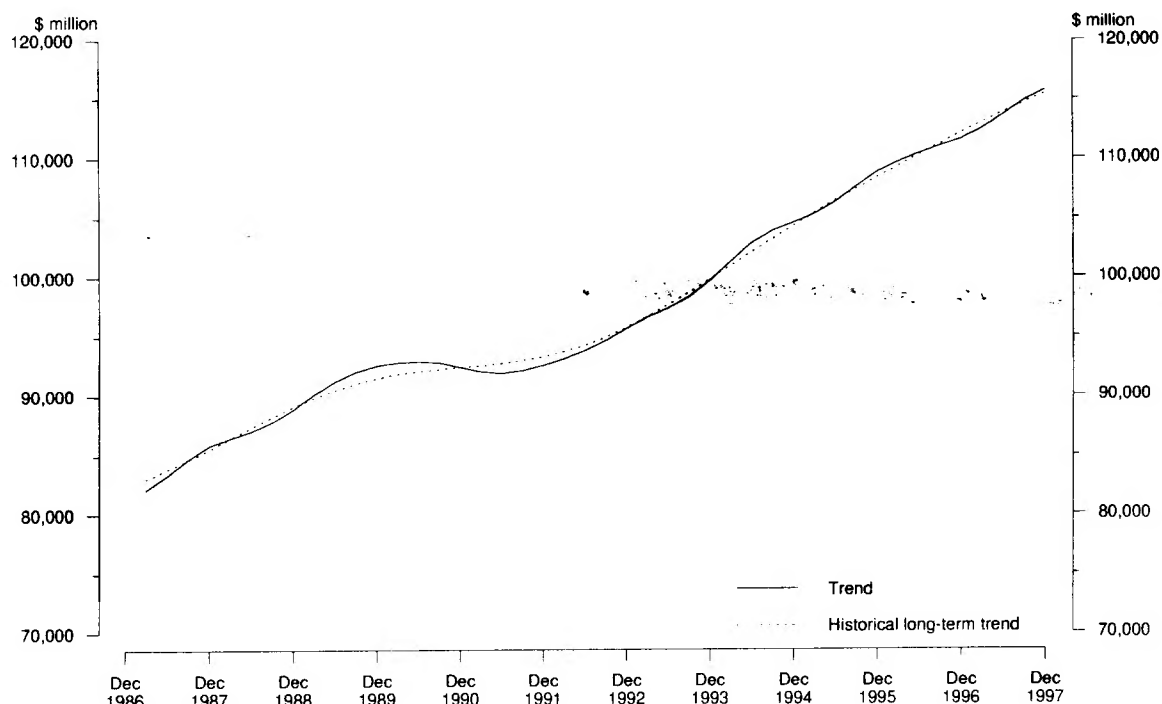
GRAPH 1  
COMPOSITE LEADING INDICATOR (CLI) AND GDP(A)  
DEVIATION FROM HISTORICAL LONG-TERM TREND



Note: In the December quarter 1997, the long-term trend growth rate of GDP(A) is 0.66% per quarter and the trend growth rate is 0.82% per quarter.

Table 1 CLI and GDP(A) at average 1989–90 prices						
	Dec 1996	Mar 1997	Jun 1997	Sep 1997	Dec 1997	Mar 1998
<b>CLI</b>	–0.04	0.08	0.24	0.35	0.32	0.15
<b>Change from previous quarter</b>		0.12	0.16	0.11	–0.03	–0.17
GDP(A) \$m Trend	111,553	112,427	113,566	114,799	115,735	na
Percentage change from previous quarter		0.78	1.01	1.09	0.82	na
GDP(A) \$m Long-term trend	112,060	112,956	113,826	114,674	115,432	na
Percentage change from previous quarter		0.80	0.77	0.75	0.66	na
GDP(A) Deviation from long-term trend	–0.45	–0.47	–0.23	0.11	0.26	na
Change from previous quarter		–0.02	0.24	0.34	0.15	na

GRAPH 2  
GDP(A) AT AVERAGE 1989-90 PRICES



Note: In the December quarter 1997, the long-term trend growth rate of GDP(A) is 0.66% per quarter and the trend growth rate is 0.82% per quarter.



## Methodology and Interpretation

The CLI has been developed to supplement, rather than to compete with existing forms of economic analysis and forecasting. It is still considered to be experimental and will continue to be published each quarter in *Australian Economic Indicators* (i.e. in the March, June, September and December issues).

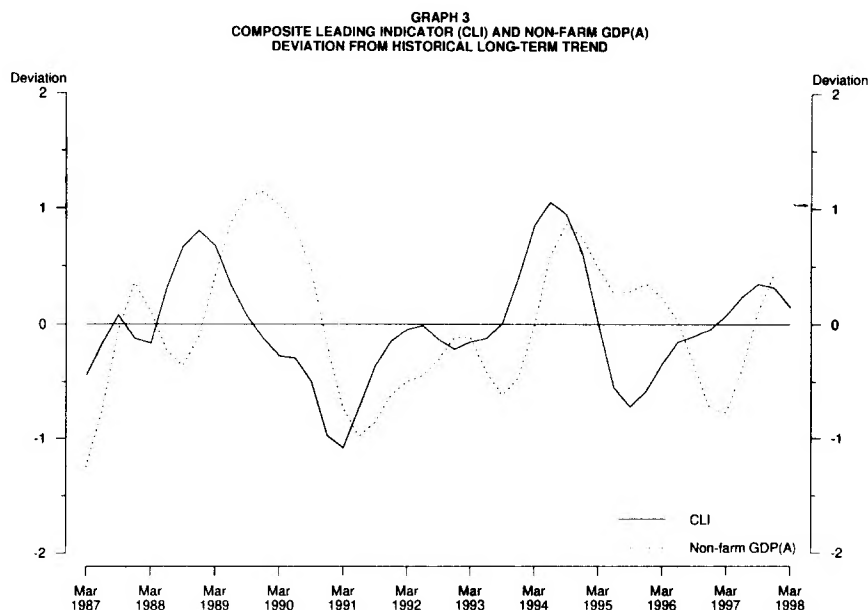
The CLI summarises the business cycles present in a selection of economic indicators, which had typically shown turning points ahead of the business cycle in GDP(A) from the early 1970s to the early 1990s. Because the evolution of each expansion and contraction in activity presents a unique combination of features, none of the individual component indicators has had an unvarying or perfectly stable leading relationship with GDP(A). However, when combined to form the CLI, their performance, as a group, is more stable.

If the lead behaviour continues, the CLI would assist in the early detection of turning points in the business cycle in GDP(A). Note that the CLI can merely provide early signals of turning points in the business cycle. It does not predict the level of GDP(A), nor signal recessions or recoveries.

The lead time of the CLI with respect to the reference cycle varies considerably. Past performance of the CLI indicates that it led turning points in the GDP(A) growth cycle by around two quarters on average.

### Non-Farm GDP(A)

A deficiency of the CLI noted in the recent review (see Feature Article — Review of the Experimental Composite Leading Indicator, *Australian Economic Indicators*, (1350.0), July 1997) is its failure to include a series providing a good leading indicator of the farm cycle. **Graph 3** provides the non-farm GDP(A) deviation from historical long-term trend, to assist separate assessment of farm and non-farm effects.



**Table 2: Contributions to quarterly changes in the CLI**

	Mar 1997	Jun 1997	Sep 1997	Dec 1997	Mar 1998
Trade factor	0.07	0.02	-0.09	-0.13	-0.13
United States GDP	0.03	0.03	0.03	0.03	-0.03
Housing finance commitments	0.07	0.06	0.02	-0.02	-0.05
Job vacancies	0.01	-0.01	0.01	0.05	0.04
All industrials index	0.00	0.04	0.07	-0.01	0.01
Real interest rate (inverse, lagged four quarters)	-0.10	-0.03	0.03	0.07	0.04
Production expectations (lagged one quarter)	0.02	0.02	0.03	0.03	0.01
Business expectations (lagged one quarter)	0.01	0.04	0.02	-0.03	-0.06
Total CLI, change from previous quarter	0.12	0.16	0.11	-0.03	-0.17

## Analysis of Component Indicators: Deviation from historical long-term trend

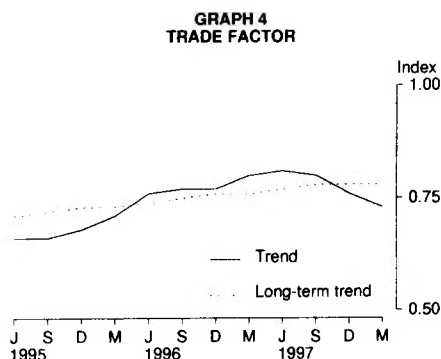
In the March quarter 1998, four of the eight component indicators made negative contributions to the quarterly change in the CLI and four components made positive contributions (expressed as deviation from the historical long-term trend, see Table 2). **Graphs 4 to 11** show each component's trend and historical long-term trend.

**Negative contributions.** The components making negative contributions to the quarterly change in the March quarter 1998 CLI are the trade factor (−0.13 points, **Graph 4**), business expectations (−0.06 points, **Graph 11**), housing finance commitments (−0.05 points, **Graph 6**) and United States GDP (−0.03 points, **Graph 5**).

**Positive contributions.** The components making positive contributions to the quarterly change in the March quarter 1998 CLI are the inverted, lagged real interest rate (0.04 points, **Graph 9**), job vacancies (0.04 points, **Graph 7**), production expectations (0.01 points, **Graph 10**), and the all industrials index (0.01 points, **Graph 8**).

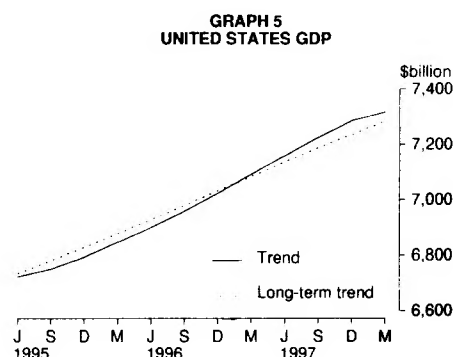
### Trade Factor

The trade factor is defined as the ratio between commodity prices (in terms of Special Drawing Rights), and the price index for imported materials used by Australian producers. This ratio gives an early estimation of the terms of trade. In the March quarter 1998 the trend of the trade factor fell, the third consecutive quarter to record a fall. The trend moved below its historical long-term trend in the December quarter 1997, and this negative deviation became greater with the sharp fall in trend in the March quarter 1998. Prior to this recent down turn, the last large deterioration in the deviation was in the June quarter 1995.



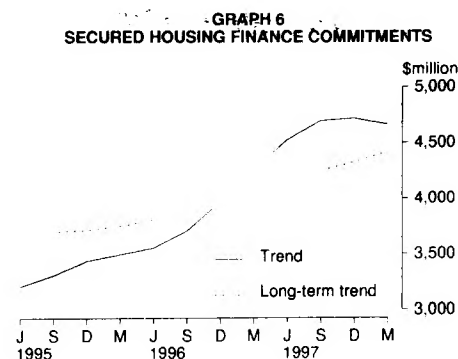
### United States GDP

The historical long-term trend of United States GDP continued to rise in the March quarter 1998. The series has been rising at a fairly constant rate since the December quarter 1992. The trend of United States GDP has been above its historical long-term trend since the December quarter 1996. However, this deviation narrowed noticeably in the March quarter 1998, largely as a result of a decelerating rate of rise in the trend — from 0.8% in the December quarter 1997 to 0.4% in the March quarter 1998.



### Secured Housing Finance Commitments

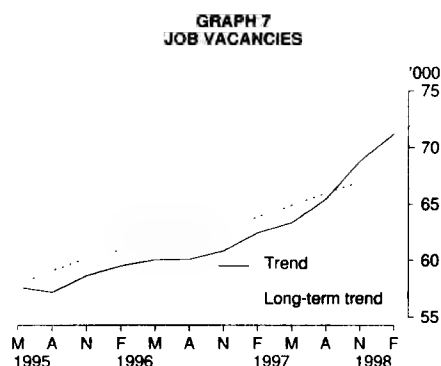
In the March quarter 1998 the trend of secured housing finance commitments fell, the first fall since the June quarter 1995. This series showed strong growth around 1996–97, and moved sharply above its historical long-term trend in the March quarter 1997. The historical long-term trend continues to show a pattern of growth around 2%, evident since mid-1996. While the trend level remains above the historical long-term level in the March quarter 1998, the deviation has fallen sharply.



## Job Vacancies

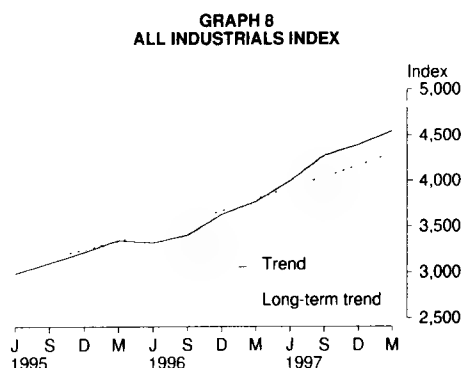
*Note that the job vacancies series are referenced to the middle month of a quarter.*

In February 1998, the trend of the number of job vacancies rose and continued the pattern of strong growth evident since August 1997. In November 1997, and for the first time since February 1995, the trend of the number of job vacancies rose above its historical long-term trend. This deviation increased in February 1998 as a result of strong trend growth and a slight deceleration in the historical long-term growth rate.



## All Industrials Index

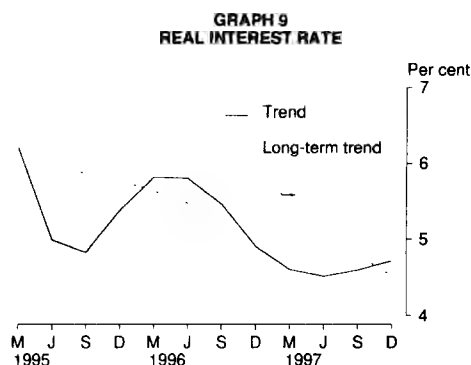
From the June quarter 1994 to the March quarter 1996, the trend series of the all industrials index has been generally below its historical long-term since the June quarter 1994. In the March quarter 1996 the trend series moved above its historical long-term trend and in the middle quarters of 1997 recorded strong growth. However, trend growth decelerated markedly in the December quarter 1997 to a rate about the same as the historical long-term rate. This slow down was partly a result of the effect of volatility in equity markets around the world on the Australian market. Similar growth was recorded in the March quarter 1998 and, as a consequence, the deviation between the trend and the historical long-term trend is unchanged.



## Real Interest Rate

The historical long-term trend of the real interest rate has been falling very gradually since the December quarter 1995. The rate of growth of the trend has been quite variable over this period, falling slightly in September 1996 and sharply in the December quarter 1996, resulting in a positive contribution to the CLI. (Note that, for the real interest rate component, it is the inverse of the deviation between the trend and the historical long-term trend that is used in the CLI.)

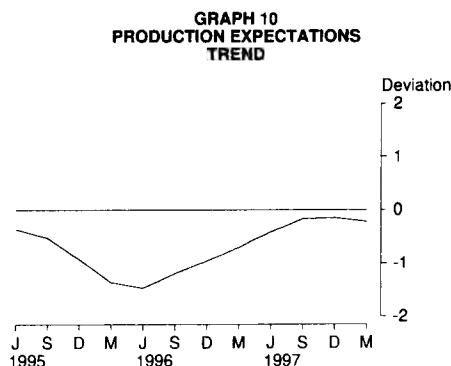
This component is lagged four quarters in the compilation of the CLI. The positive contribution from this component towards the change in the March quarter 1998 CLI, reflects the fall in the deviation in the March quarter 1997, as shown in **Graph 9**. It should be noted that for the next quarter this component is expected to make a negative contribution to the CLI's movement.



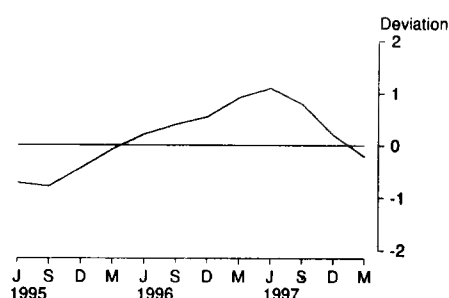
## Production and Business Expectations

In the March quarter 1998, trend production expectations fell, the first deterioration since the June quarter 1996, while trend business expectations fell for the third consecutive quarter following consistent rises since the December quarter 1995.

Like other CLI components, the production expectations and business expectations series have been smoothed and standardised to display cyclical



GRAPH 11  
BUSINESS EXPECTATIONS  
TREND



behaviour. However, these series are not thought to exhibit long-term trend growth. The source of these expectations series is the Australian Chamber of Commerce and Industry, and Westpac Banking Corporation, *Survey of Industrial Trends*. The ABS also compiles business expectations data. However, these cannot yet be included as a component of the CLI due to the insufficient length of the time series.

#### Longer time series and further details

Details of the compilation of the CLI index can be found in *An Experimental Composite Leading Indicator of Australian Economic Activity*, (1347.0), June 1993, and in the feature articles published in

*Australian Economic Indicators* (1350.0) in August and October 1992 and May 1993.

Longer time series of the data presented in this CLI note are now available on PC Ausstats. For further information about these statistics, contact Craig Stevens (02) 6252 5795.

#### Endnotes

The unit of measurement varies between CLI components. For example, the real interest rate is measured as a per cent, job vacancies as a number, United States GDP in dollar terms and the trade factor is measured in index number form. The CLI components are therefore standardised to make them comparable.

For each CLI component, the standardisation procedure results in the amplitude having an average of one and a deviation from average of one. The reference series (constant price GDP(A)) is similarly standardised.

The CLI and GDP(A) series shown in **Graph 1**, and the CLI and Non-farm GDP(A) series shown in **Graph 3**, are expressed in terms of their deviation from their historical long-term trend with a standardised amplitude. This measure of deviation has no unit and the deviation scale in **Graphs 1** and **3** (which ranges from -2 to 2) is 'statistically dimensionless'.

# 1

## NATIONAL ACCOUNTS

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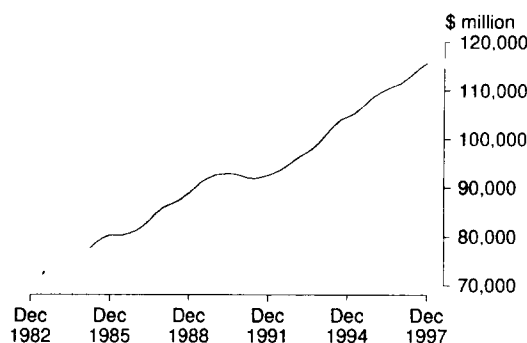
### RELATED PUBLICATIONS

*Australian National Accounts: National Income, Expenditure and Product (5204.0)*

*Australian National Accounts: National Income, Expenditure and Product (5206.0)*

*Balance of Payments and International Investment Position, Australia (5302.0)*

GROSS DOMESTIC PRODUCT  
GDP(A) AT AVERAGE 1989-90 PRICES  
Trend

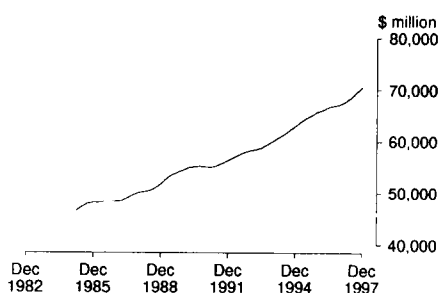


Source: ABS 5206.0 Quarterly data

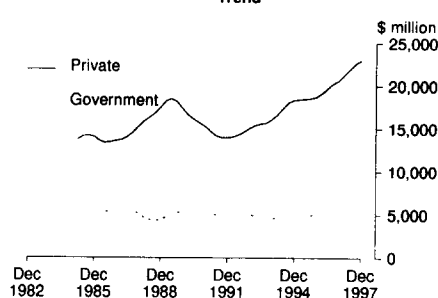
TABLE 1.1. SELECTED GROSS PRODUCT AGGREGATES AT AVERAGE 1989-90 PRICES

Period	GDP(A) average	GDP(I) income based	GDP(E) expenditure based	GDP(P) production based	Real gross domestic income	GDP(I) Gross non-farm product	Gross farm product	Domestic final demand (a)	Gross national expenditure
ANNUAL (\$ MILLION)									
1990-91	368,874	368,739	367,019	370,863	365,213	354,102	14,637	363,975	362,805
1991-92	371,678	370,248	374,048	370,738	364,563	356,440	13,809	368,437	366,118
1992-93	384,484	382,591	387,808	383,054	374,266	367,961	14,630	379,684	380,360
1993-94	402,095	401,451	403,935	400,900	390,926	386,419	15,032	393,253	394,241
1994-95	419,745	420,838	418,812	419,586	413,156	409,055	11,783	416,960	419,214
1995-96	436,822	437,264	436,932	436,270	433,085	422,514	14,750	431,539	433,203
1996-97	448,688	450,575	446,762	448,727	451,849	433,597	16,978	446,989	444,803
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990-91	-0.4	-0.7	-0.3	-0.2	-1.7	-1.0	7.1	-1.5	-3.1
1991-92	0.8	0.4	1.9	0.0	-0.2	0.7	-5.7	1.2	0.9
1992-93	3.4	3.3	3.7	3.3	2.7	3.2	6.0	3.1	3.9
1993-94	4.6	4.9	4.2	4.7	4.5	5.0	2.7	3.6	3.6
1994-95	4.4	4.8	3.7	4.7	5.7	5.9	-21.6	6.0	6.3
1995-96	4.1	3.9	4.3	4.0	4.8	3.3	25.2	3.5	3.3
1996-97	2.7	3.0	2.2	2.9	4.3	2.6	15.1	3.6	2.7
SEASONALLY ADJUSTED (\$ MILLION)									
1995-96									
December	108,590	108,701	108,344	108,726	107,237	105,065	3,636	107,221	107,310
March	109,916	109,989	109,593	110,165	108,985	106,172	3,817	108,453	108,552
June	109,988	110,038	110,210	109,717	109,423	106,362	3,676	109,172	109,542
1996-97									
September	111,250	111,816	111,280	110,654	111,580	107,662	4,153	109,802	110,559
December	111,712	112,558	111,062	111,518	112,561	108,369	4,189	111,000	111,256
March	111,958	112,336	111,130	112,408	112,778	107,974	4,362	112,151	110,988
June	113,914	114,245	113,267	114,231	115,362	109,932	4,313	113,958	111,936
1997-98									
September	115,175	115,547	114,875	115,103	116,719	111,443	4,105	115,975	115,122
December	115,699	116,040	115,248	115,808	117,239	111,960	4,079	116,846	116,603
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
December	0.4	0.7	-0.2	0.8	0.9	0.7	0.9	1.1	0.6
March	0.2	-0.2	0.1	0.8	0.2	-0.4	4.1	1.0	-0.2
June	1.7	1.7	1.9	1.6	2.3	1.8	-1.1	1.6	0.9
1997-98									
September	1.1	1.1	1.4	0.8	1.2	1.4	-4.8	1.8	2.8
December	0.5	0.4	0.3	0.6	0.4	0.5	-0.6	0.8	1.3
TREND — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
December	0.5	0.6	0.2	0.8	0.9	0.5	4.9	0.9	0.5
March	0.8	0.7	0.6	1.1	1.2	0.6	2.2	1.3	1.0
June	1.0	0.9	1.1	1.1	1.4	0.9	-1.4	1.5	1.5
1997-98									
September	1.1	1.0	1.2	1.0	1.3	1.2	-2.2	1.4	1.5
December	0.8	0.8	0.9	0.8	1.1	0.9	-2.5	1.2	1.2

(a) The sum of private and government final consumption expenditure and total gross fixed capital expenditure. It is also equivalent to gross national expenditure less increase in stocks. Source: Australian National Accounts, National Income, Expenditure and Product (5206.0).

FINAL CONSUMPTION EXPENDITURE  
1989-90 PRICES  
Trend

Source: ABS 5206.0 Quarterly data

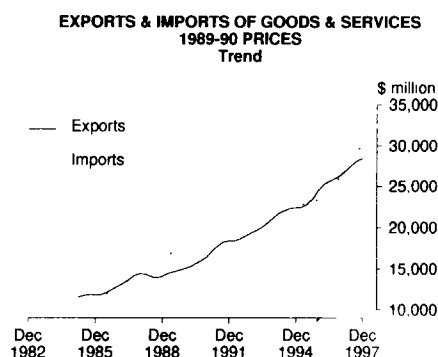
GROSS FIXED CAPITAL EXPENDITURE  
1989-90 PRICES  
Trend

Source: ABS 5206.0 Quarterly data

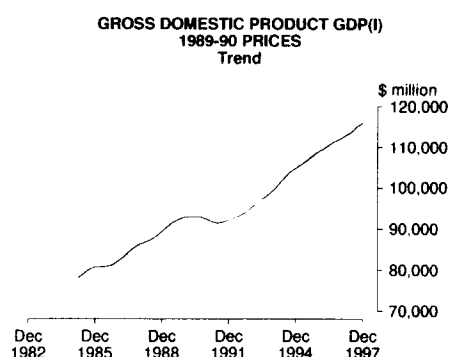
TABLE 1.2. EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES (a)

Period	Final consumption expenditure		Gross fixed capital expenditure			Increase in stocks	Statistical discrepancy	Exports of goods and services	Imports of goods and services	GDP(I) income based
	Private	Government	Private	Public enterprises	General government					
ANNUAL (\$ MILLION)										
1988-89	209,062	59,540	70,943	11,031	7,873	3,698	4,162	57,459	63,646	360,123
1989-90	218,318	61,482	67,817	13,128	8,638	5,202	3,232	60,625	67,007	371,431
1990-91	220,424	63,132	59,874	11,857	8,688	-1,169	1,720	67,623	63,409	368,739
1991-92	226,400	65,106	56,639	11,465	8,827	-2,319	-3,800	73,730	65,800	370,248
1992-93	233,317	66,071	61,116	9,903	9,277	676	-5,217	78,194	70,746	382,591
1993-94	241,178	67,367	66,492	9,256	8,959	989	-2,485	85,908	76,214	401,451
1994-95	253,544	69,666	73,259	11,147	9,343	2,254	2,026	89,555	89,957	420,838
1995-96	263,754	71,743	76,257	10,438	9,347	1,664	332	99,254	95,525	437,264
1996-97	269,954	72,844	85,505	8,983	9,702	-2,186	3,813	109,257	107,298	450,575
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1988-89	4.2	2.0	14.2	-1.1	-3.5	na	na	1.3	23.9	4.0
1989-90	4.4	3.3	-4.4	19.0	9.7			5.5	5.3	3.1
1990-91	1.0	2.7	-11.7	-9.7	0.6			11.5	-5.4	-0.7
1991-92	2.7	3.1	-5.4	-3.3	1.6			9.0	3.8	0.4
1992-93	3.1	1.5	7.9	-13.6	5.1			6.1	7.5	3.3
1993-94	3.4	2.0	8.8	-6.5	-3.4			9.9	7.7	4.9
1994-95	5.1	3.4	10.2	20.4	4.3			4.2	18.0	4.8
1995-96	4.0	3.0	4.1	-6.4	0.0			10.8	6.2	3.9
1996-97	2.4	1.5	12.1	-13.9	3.8			10.1	12.3	3.0
CONTRIBUTION TO ANNUAL GROWTH										
1988-89	2.4	0.3	2.5	0.0	-0.1	0.9	1.3	0.2	-3.6	4.0
1989-90	2.6	0.5	-0.9	0.6	0.2	0.4	-0.3	0.9	-0.9	3.1
1990-91	0.6	0.4	-2.1	-0.3	0.0	-1.7	-0.4	1.9	1.0	-0.7
1991-92	1.6	0.5	-0.9	-0.1	0.0	-0.3	-1.5	1.7	-0.6	0.4
1992-93	1.9	0.3	1.2	-0.4	0.1	0.8	-0.4	1.2	-1.3	3.3
1993-94	2.1	0.3	1.4	-0.2	-0.1	0.1	0.7	2.0	-1.4	4.9
1994-95	3.1	0.6	1.7	0.5	0.1	0.3	1.1	0.9	-3.4	4.8
1995-96	2.4	0.5	0.7	-0.2	0.0	-0.1	-0.4	2.3	-1.3	3.9
1996-97	1.4	0.3	2.1	-0.3	0.1	-0.9	0.8	2.3	-2.7	3.0

(a) : Implicit price deflators and fixed-weighted price indexes are in the Prices chapter. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0)



Source: ABS 5206.0 Quarterly data



Source: ABS 5206.0 Quarterly data

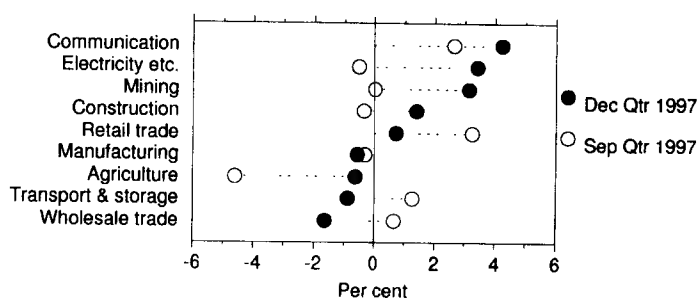
**TABLE 1.2. EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES — continued**

	Final consumption expenditure		Gross fixed capital expenditure				Statistical discrepancy	Exports of goods and services	Imports of goods and services	GDP(I) income based
Period	Private	Government	Private	Public enterprises	General government	Increase in stocks				
SEASONALLY ADJUSTED (\$ MILLION)										
1995-96										
December	65,832	17,933	18,554	2,582	2,320	89	357	24,225	23,191	108,701
March	66,016	18,126	19,207	2,673	2,431	100	396	25,519	24,478	109,989
June	66,779	17,998	19,719	2,483	2,192	370	-172	25,644	24,976	110,038
1996-97										
September	66,804	18,155	20,405	2,257	2,181	756	536	25,780	25,059	111,816
December	67,352	18,267	20,539	2,486	2,356	255	1,496	26,273	26,467	112,558
March	67,546	18,165	21,223	2,693	2,524	-1,163	1,206	27,020	26,878	112,336
June	68,366	18,294	23,223	1,510	2,565	-2,021	977	30,067	28,736	114,245
1997-98										
September	69,673	18,581	23,263	2,495	1,962	-853	672	29,153	29,400	115,547
December	70,741	18,504	22,607	2,496	2,500	-243	792	28,507	29,862	116,040
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97										
December	0.8	0.6	0.7	10.1	8.1	na	na	1.9	5.6	0.7
March	0.3	-0.6	3.3	8.4	7.1			2.8	1.6	-0.2
June	1.2	0.7	9.4	-43.9	1.6			11.3	6.9	1.7
1997-98										
September	1.9	1.6	0.2	65.2	-23.5			-3.0	2.3	1.1
December	1.5	-0.4	-2.8	0.0	27.4			-2.2	1.6	0.4
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1996-97										
December	2.3	1.9	10.7	-3.7	1.6	na	na	8.5	14.1	3.5
March	2.3	0.2	10.5	0.8	3.8			5.9	9.8	2.1
June	2.4	1.6	17.8	-39.2	17.0			17.2	15.1	3.8
1997-98										
September	4.3	2.3	14.0	10.6	-10.0			13.1	17.3	3.3
December	5.0	1.3	10.1	0.4	6.1			8.5	12.8	3.1
CONTRIBUTION TO QUARTERLY GROWTH										
1996-97										
December	0.5	0.1	0.1	0.2	0.2	-0.4	0.9	0.4	-1.3	0.7
March	0.2	-0.1	0.6	0.2	0.1	-1.3	-0.3	0.7	-0.4	-0.2
June	0.7	0.1	1.8	-1.0	0.0	-0.8	-0.2	2.7	-1.6	1.7
1997-98										
September	1.1	0.2	0.0	0.9	-0.5	1.0	-0.3	-0.8	-0.6	1.1
December	0.9	-0.1	-0.6	0.0	0.5	0.5	0.1	-0.6	-0.4	0.4

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).



**GROSS PRODUCT BY INDUSTRY**  
**SEASONALLY ADJUSTED AT AVERAGE 1989-90 PRICES**  
 Change from previous quarter

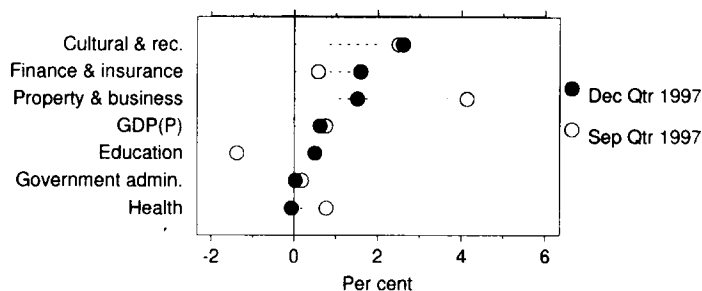


**TABLE 1.3. GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES, BY INDUSTRY**

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construction	Wholesale trade	Retail trade	Accom- modation cafes and restaurants	Transport and storage	Com- munication services
<b>ANNUAL (\$ MILLION)</b>										
1988-89	13,726	14,570	56,702	11,932	26,151	37,899	26,155	6,682	19,022	7,907
1989-90	14,860	15,716	56,307	12,534	26,754	38,677	27,074	6,980	19,289	8,782
1990-91	15,925	16,410	55,347	12,808	25,011	35,334	26,590	6,897	19,615	9,247
1991-92	15,145	16,669	53,936	12,944	22,691	34,864	27,533	6,977	20,480	9,901
1992-93	15,980	16,831	54,826	13,184	23,563	35,145	27,930	6,945	20,758	11,228
1993-94	16,320	17,067	57,581	13,642	25,157	37,858	28,883	7,458	22,246	12,331
1994-95	13,122	17,809	59,820	14,018	26,708	42,428	30,374	8,129	24,002	13,884
1995-96	16,020	18,715	60,463	14,065	27,048	44,880	31,353	8,441	24,874	15,768
1996-97	18,218	19,307	61,138	14,271	28,177	45,974	31,638	8,281	25,334	17,625
<b>PERCENTAGE CHANGE FROM PREVIOUS YEAR</b>										
1988-89	0.2	3.5	5.8	4.7	10.2	10.7	4.0	5.9	5.9	8.3
1989-90	8.3	7.9	-0.7	5.0	2.3	2.1	3.5	4.5	1.4	11.1
1990-91	7.2	4.4	-1.7	2.2	-6.5	-8.6	-1.8	-1.2	1.7	5.3
1991-92	-4.9	1.6	-2.5	1.1	-9.3	-1.3	3.5	1.2	4.4	7.1
1992-93	5.5	1.0	1.7	1.9	3.8	0.8	1.4	-0.5	1.4	13.4
1993-94	2.1	1.4	5.0	3.5	6.8	7.7	3.4	7.4	7.2	9.8
1994-95	-19.6	4.3	3.9	2.8	6.2	12.1	5.2	9.0	7.9	12.6
1995-96	22.1	5.1	1.1	0.3	1.3	5.8	3.2	3.8	3.6	13.6
1996-97	13.7	3.2	1.1	1.5	4.2	2.4	0.9	-1.9	1.8	11.8
<b>SEASONALLY ADJUSTED (\$ MILLION)</b>										
1995-96										
December	3,953	4,569	15,061	3,482	6,862	11,069	7,794	2,116	6,152	3,868
March	4,133	4,754	15,354	3,538	6,667	11,665	7,896	2,114	6,317	4,011
June	3,989	4,828	15,050	3,530	6,793	11,279	7,862	2,105	6,269	4,125
1996-97										
September	4,467	4,765	15,332	3,510	6,974	11,294	7,861	2,055	6,251	4,217
December	4,497	4,892	15,139	3,536	6,948	11,436	7,872	2,042	6,381	4,375
March	4,670	4,713	15,209	3,604	7,093	11,484	7,954	2,083	6,275	4,437
June	4,625	4,936	15,457	3,622	7,184	11,756	7,984	2,104	6,398	4,599
1997-98										
September	4,411	4,937	15,407	3,603	7,158	11,834	8,243	2,147	6,479	4,721
December	4,383	5,092	15,320	3,726	7,258	11,639	8,303	2,154	6,423	4,920
<b>PERCENTAGE CHANGE FROM PREVIOUS QUARTER</b>										
1996-97										
December	0.7	2.7	-1.3	0.7	-0.4	1.3	0.1	-0.6	2.1	3.8
March	3.8	-3.7	0.5	1.9	2.1	0.4	1.0	2.0	-1.7	1.4
June	-1.0	4.7	1.6	0.5	1.3	2.4	0.4	1.0	2.0	3.7
1997-98										
September	-4.6	0.0	-0.3	-0.5	-0.4	0.7	3.2	2.0	1.3	2.6
December	-0.6	3.1	-0.6	3.4	1.4	-1.6	0.7	0.3	-0.9	4.2

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

GROSS PRODUCT BY INDUSTRY  
SEASONALLY ADJUSTED AT AVERAGE 1989-90 PRICES  
Change from previous quarter

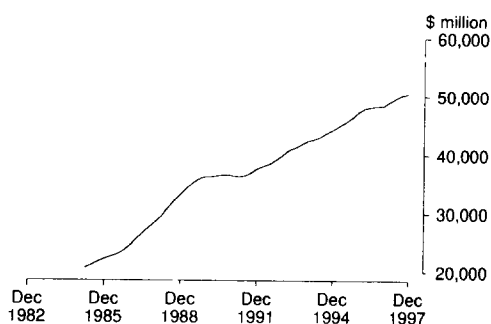


Source: ABS 5206.0

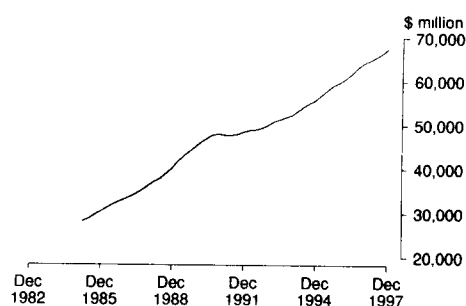
TABLE 1.3. GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES, BY INDUSTRY — continued

Period	Finance and insurance	Property and business services	Government administration and defence	Health and community services	Cultural and recreational services	Personal and other services	Ownership of dwellings	Import duties	Less: imputed bank service charge	GDP(P) production based
ANNUAL (\$ MILLION)										
1988-89	19,139	27,330	12,925	15,308	18,571	7,303	6,408	34,533	3,825	359,042
1989-90	20,752	29,849	12,673	16,226	18,938	7,438	6,849	35,814	3,952	371,471
1990-91	21,494	30,201	12,881	16,355	19,904	7,533	6,853	36,899	3,793	370,863
1991-92	20,892	29,621	13,439	16,771	20,509	7,706	6,797	37,884	3,901	370,738
1992-93	21,385	32,228	13,767	17,995	20,937	7,825	6,971	39,028	4,258	383,054
1993-94	22,241	33,104	14,341	18,861	21,540	7,986	7,031	40,332	4,524	400,900
1994-95	23,097	35,234	14,939	19,259	21,963	8,503	7,493	41,787	5,304	419,586
1995-96	24,647	35,526	15,547	19,592	23,259	8,919	7,995	43,052	5,425	436,270
1996-97	26,065	36,989	15,471	19,180	23,465	9,141	8,238	44,124	5,935	448,727
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1988-89	7.4	1.9	1.3	1.4	6.8	4.3	7.4	3.6	28.8	5.6
1989-90	8.4	9.2	-2.0	6.0	2.0	1.9	6.9	3.7	13.5	3.5
1990-91	3.6	1.2	1.6	0.8	5.1	1.3	0.1	3.0	-4.0	-0.2
1991-92	-2.8	-1.9	4.3	2.5	3.0	2.3	-0.8	2.7	2.8	0.0
1992-93	2.4	8.8	2.4	7.3	2.1	1.5	2.6	3.0	9.2	3.3
1993-94	4.0	2.7	4.2	4.8	2.9	2.1	0.9	3.3	6.2	4.7
1994-95	3.9	6.4	4.2	2.1	2.0	6.5	3.6	17.2	9.0	4.7
1995-96	6.7	0.8	4.1	1.7	5.9	4.9	6.7	3.0	12.5	4.0
1996-97	5.8	4.1	-0.5	-2.1	0.9	2.5	3.0	2.5	9.4	2.9
SEASONALLY ADJUSTED (\$ MILLION)										
1995-96										
December	6,150	9,020	3,924	4,901	5,883	2,212	1,991	10,730	1,318	108,726
March	6,233	8,713	3,930	4,873	5,892	2,259	2,025	10,797	1,365	110,165
June	6,288	8,926	3,904	4,817	5,769	2,275	2,021	10,866	1,408	109,717
1996-97										
September	6,376	8,938	3,832	4,783	5,729	2,275	2,038	10,928	1,433	110,654
December	6,465	9,126	3,847	4,854	5,758	2,288	2,037	10,992	1,470	111,518
March	6,546	9,334	3,887	4,794	5,939	2,276	2,071	11,063	1,447	112,408
June	6,679	9,593	3,904	4,755	6,038	2,306	2,092	11,138	1,598	114,231
1997-98										
September	6,717	9,989	3,911	4,689	6,085	2,363	2,123	11,225	1,612	115,103
December	6,823	10,141	3,911	4,712	6,081	2,425	2,131	11,315	1,644	115,808
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97										
December	1.4	2.1	0.4	1.5	0.5	0.6	0.0	0.6	2.6	0.8
March	1.3	2.3	1.0	-1.2	3.1	-0.5	1.7	0.6	-1.6	0.8
June	2.0	2.8	0.4	-0.8	1.7	1.3	1.0	0.7	10.4	1.6
1997-98										
September	0.6	4.1	0.2	-1.4	0.8	2.5	1.5	0.8	0.9	0.8
December	1.6	1.5	0.0	0.5	-0.1	2.6	0.4	0.8	2.0	0.6

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

TOTAL GROSS OPERATING SURPLUS  
Trend

Source: ABS 5206.0 Quarterly data

WAGES, SALARIES AND SUPPLEMENTS  
Trend

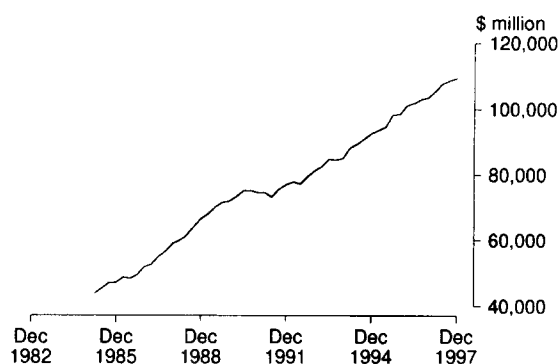
Source: ABS 5206.0 Quarterly data

TABLE 1.4. INCOME COMPONENTS OF GROSS DOMESTIC PRODUCT

Period	Wages salaries and supplements	Gross operating surplus				GDP at factor cost	Indirect taxes less subsidies	GDP(l) income based
		Private trading enterprises	Public trading enterprises	General government (a)	Financial enterprises			
ANNUAL (\$ MILLION)								
1988-89	163,744	119,111	14,919	6,119	-5,213	298,680	41,201	339,881
1989-90	182,279	129,523	15,418	6,585	-6,791	327,014	44,418	371,432
1990-91	190,386	127,993	17,037	6,983	-6,277	336,122	44,640	380,762
1991-92	194,510	131,195	18,391	7,213	-6,025	345,284	44,183	389,467
1992-93	201,523	138,371	18,948	7,417	-3,847	362,412	45,539	407,951
1993-94	211,947	146,006	19,714	7,588	-3,535	381,720	50,717	432,437
1994-95	225,705	155,050	20,765	7,760	-5,158	404,122	56,170	460,292
1995-96	241,374	169,673	18,817	8,053	-6,443	431,474	60,639	492,113
1996-97	257,597	174,638	18,940	8,307	-6,484	452,998	63,308	516,306
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1988-89	11.5	16.5	10.7	5.8	-8.2	13.7	11.4	13.4
1989-90	11.3	8.7	3.3	7.6	30.3	9.5	7.8	9.3
1990-91	4.4	-1.2	10.5	6.0	-7.6	2.8	0.5	2.5
1991-92	2.2	2.5	7.9	3.3	-4.0	2.7	-1.0	2.3
1992-93	3.6	5.5	3.0	2.8	-36.1	5.0	3.1	4.7
1993-94	5.2	5.5	4.0	2.3	-8.1	5.3	11.4	6.0
1994-95	6.5	6.2	5.3	2.3	45.9	5.9	10.8	6.4
1995-96	6.9	9.4	-9.4	3.8	24.9	6.8	8.0	6.9
1996-97	6.7	2.9	0.7	3.2	0.6	5.0	4.4	4.9
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)								
1995-96								
December	60,142	41,629	4,653	2,005	-1,611	106,818	15,076	121,894
March	60,527	43,369	4,507	2,024	-1,639	108,788	15,316	124,104
June	61,509	43,252	4,679	2,039	-1,614	109,865	15,198	125,063
1996-97								
September	63,486	43,028	4,705	2,051	-1,621	111,649	15,343	126,992
December	64,407	43,581	4,409	2,069	-1,631	112,835	15,553	128,388
March	64,864	43,529	4,835	2,085	-1,674	113,639	15,924	129,563
June	65,397	44,710	4,995	2,102	-1,593	115,611	16,484	132,095
1997-98								
September	66,390	44,828	4,831	2,121	-1,614	116,556	17,002	133,558
December	67,669	45,151	4,786	2,139	-1,621	118,124	16,545	134,669
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
December	1.5	1.3	-6.3	0.9	0.6	1.1	1.4	1.1
March	0.7	-0.1	9.7	0.8	2.6	0.7	2.4	0.9
June	0.8	2.7	3.3	0.8	-4.8	1.7	3.5	2.0
1997-98								
September	1.5	0.3	-3.3	0.9	1.3	0.8	3.1	1.1
December	1.9	0.7	-0.9	0.8	0.4	1.3	-2.7	0.8

(a) Seasonally adjusted data not available. Original data provided. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

NATIONAL DISPOSABLE INCOME  
Seasonally adjusted

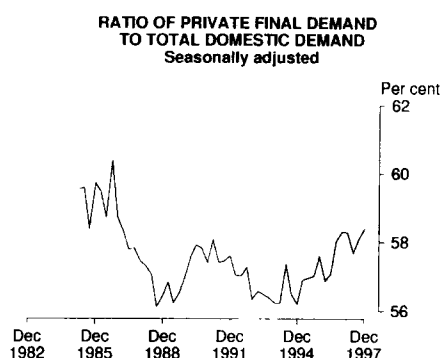


Source: ABS 5206.0 Quarterly data

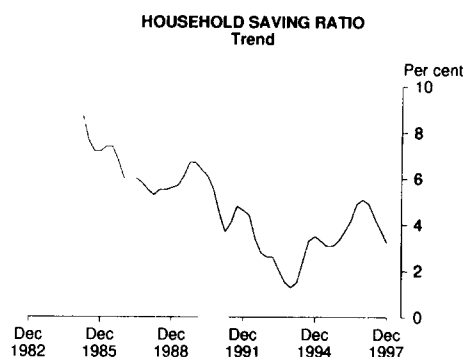
TABLE 1.5. NATIONAL INCOME AND OUTLAY ACCOUNT

Period	Wages salaries and supple- ments	Net operating surplus	Net income paid overseas	Indirect taxes less subsidies	Unreq- uited transfers to overseas	National dispo- sable income (a)	Final consump- tion expend- iture	Saving
ANNUAL (\$ MILLION)								
1988-89	163,744	83,564	13,521	41,201	-1,872	276,860	253,026	23,834
1989-90	182,279	88,738	17,329	44,418	-1,976	300,082	279,796	20,286
1990-91	190,386	87,442	17,550	44,640	-2,143	307,061	298,302	8,759
1991-92	194,510	90,960	15,357	44,183	-1,945	316,241	315,827	414
1992-93	201,523	98,110	13,317	45,539	-254	332,109	331,229	880
1993-94	211,947	104,607	13,510	50,717	39	353,722	346,340	7,382
1994-95	225,705	111,618	15,826	56,170	-12	377,679	366,171	11,508
1995-96	241,374	120,570	16,702	60,639	-1,023	406,904	389,806	17,098
1996-97	257,597	122,994	18,126	63,308	-1,440	427,213	404,899	22,314
SEASONALLY ADJUSTED (\$ MILLION)								
1995-96								
December	60,142	29,383	4,724	15,076	1,582	98,294	97,256	1,038
March	60,527	30,793	3,850	15,316	1,714	101,071	98,010	3,061
June	61,509	30,709	3,990	15,198	1,638	101,788	99,145	2,644
1996-97								
September	63,486	30,334	4,530	15,343	1,694	102,939	99,977	2,962
December	64,407	30,419	5,251	15,553	1,629	103,499	100,854	2,644
March	64,864	30,583	4,105	15,924	1,743	105,523	101,537	3,986
June	65,397	31,837	4,248	16,484	1,739	107,732	102,843	4,889
1997-98								
September	66,390	31,602	4,381	17,002	1,799	108,815	104,976	3,839
December	67,669	31,705	4,625	16,545	1,718	109,576	106,453	3,123

(a) : National disposable income is equal to wages, salaries and supplements plus net operating surplus plus indirect taxes less subsidies less net income paid to overseas less unrequited transfers to overseas. It is equal to total outlays which comprises final consumption expenditure plus saving. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0) and Balance of Payments and International Investment Position, Australia (5302.0).



Source: ABS 5206.0 Quarterly data

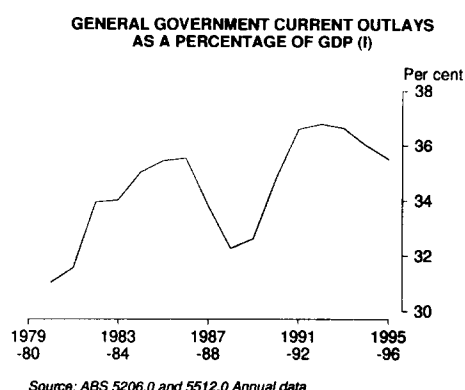
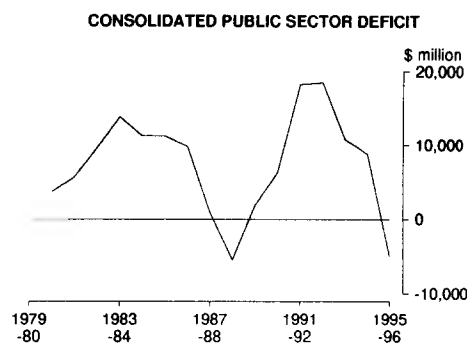


Source: ABS 5206.0 Quarterly data

TABLE 1.6. NATIONAL ACCOUNTS RATIOS AND INDEXES

Period	Ratios (per cent)						Indexes of hours worked and labour productivity (1989-90 = 100.0) (a)		
	Private final demand to total domestic demand	Private non-farm stocks to sales (b)	Household saving ratio	Corporate gross operating surplus to GNFPfc (c)	Non-farm wages salaries and supplements to GNFPfc (c)	Interest paid to household disposable income (d)	GDP(A) average per hour worked	GDP(P) production based per hour worked (e)	Market sector gross product per hour worked (e)
ANNUAL									
1988-89	78.1	104.0	5.5	16.0	56.5	7.9	100.7	100.6	100.5
1989-90	77.5	103.2	5.9	15.6	57.2	9.0	100.0	100.0	100.0
1990-91	77.0	103.5	4.7	14.6	57.6	8.4	101.0	101.3	101.6
1991-92	76.8	99.7	4.1	14.8	57.3	6.6	104.3	103.9	104.9
1992-93	77.5	95.4	2.8	15.7	56.7	6.1	107.2	106.6	106.8
1993-94	78.2	93.2	2.2	16.5	56.6	5.5	109.6	109.0	110.4
1994-95	78.4	92.8	3.1	16.3	56.7	6.3	109.7	109.5	111.5
1995-96	78.8	92.4	3.4	16.8	57.2	7.1	111.1	111.2	115.8
1996-97	79.5	90.9	4.7	16.3	58.0	6.1	113.3	113.6	119.1
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
1995-96									
December	78.7	93.1	3.0	16.5	57.6	7.1	111.1	110.8	115.3
March	78.6	91.6	3.6	17.3	56.9	7.2	112.1	111.8	116.9
June	79.2	92.5	4.0	17.0	57.1	7.1	113.0	112.4	117.7
1996-97									
September	79.4	93.6	5.3	16.2	58.0	6.6	113.3	112.6	118.1
December	79.2	92.5	4.9	16.4	58.3	6.2	113.4	113.0	118.6
March	79.2	90.3	5.1	16.1	58.3	5.7	114.1	114.0	119.8
June	80.4	87.3	4.2	16.4	57.7	5.6	115.2	115.2	121.1
1997-98									
September	80.1	86.8	3.9	16.3	58.1	5.3	116.3	116.2	122.2
December	79.9	86.5	3.1	16.0	58.4	5.2	116.8	116.7	122.8

(a) : Trend data used instead of seasonally adjusted. (b) : Sales is defined as gross non-farm product plus imports of goods and services less changes in private non-farm stocks. (c) : Corporate gross operating surplus includes private corporate trading enterprises plus financial enterprises less imputed bank service charge. GNFPfc = Gross non-farm product at factor cost. (d) : Interest paid component contains original data. (e) : By convention, zero productivity growth is assumed for industries in the non-market sector (mainly government and some service industries). Therefore, a better indicator of productivity change is provided by the series showing market sector constant price gross product per hour worked. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0)



**TABLE 1.7. CONSOLIDATED PUBLIC SECTOR DEFICIT**

Period	Deficit					Financing transactions (c)	
	General government			Public trading enterprises	Total	Net borrowings	Other financing
	Commonwealth	State and local	Total				
ANNUAL (\$ MILLION)							
1990-91	-991	2,071	2,880	2,393	6,317	11,507	-5,190
1991-92	10,620	5,491	18,789	-346	18,342	21,120	-2,778
1992-93	15,807	1,889	20,012	-1,662	18,523	22,505	-3,983
1993-94	14,832	-1,525	14,293	-4,193	10,797	16,803	-6,006
1994-95	12,815	-2,257	12,312	-3,700	8,834	9,686	-852
1995-96	5,851	-10,776	-796	-10,452	-4,969	-8,014	3,045

Source: Government Financial Statistics, Australia (5512.0) and Public Finance Section ABS.

**TABLE 1.8. SELECTED PUBLIC SECTOR AGGREGATES AS A PERCENTAGE OF GROSS DOMESTIC PRODUCT**

Period	General government										Deficit	
	Current outlays		Total outlays				Revenue				General government	Total
	Final consumption expenditure	Total	Capital outlays	Commonwealth	State and local	Total	Taxes, fees and fines	Commonwealth	Total			
									State and local	Total		
1990-91	15.8	31.8	2.8	25.5	16.8	34.6	31.4	24.7	16.3	34.1	0.9	1.6
1991-92	16.6	33.6	3.6	26.7	18.0	37.2	29.8	22.8	16.6	32.7	4.2	4.2
1992-93	16.5	34.0	2.6	27.1	17.4	36.7	29.3	22.1	16.9	32.1	5.2	4.8
1993-94	16.2	34.1	1.5	26.7	16.5	35.6	29.4	21.9	16.8	32.5	4.3	3.4
1994-95	15.7	33.4	2.2	26.8	16.0	35.6	30.5	23.2	16.5	33.1	3.0	2.2
1995-96	15.6	33.4	0.4	26.1	14.3	33.9	31.3	23.9	16.5	34.2	1.7	1.6

Source: Government Financial Statistics, Australia (5512.0) and Australian National Accounts, National Income, Expenditure and Product (5206.0).

## 2 INTERNATIONAL ACCOUNTS

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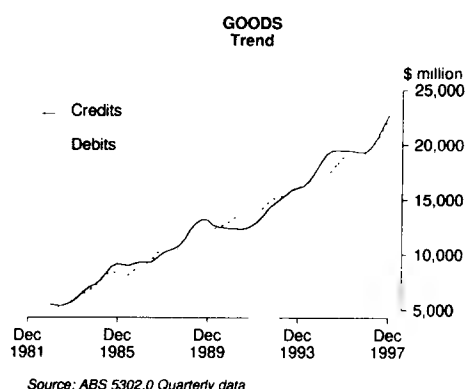
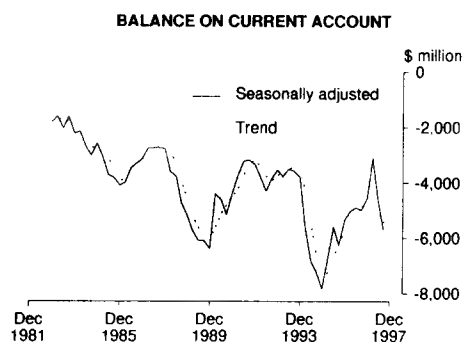
### RELATED PUBLICATIONS

*Australian National Accounts: National Income, Expenditure and Product (5206.0)*

*Balance of Payments and International Investment Position, Australia (5302.0)*

*International Trade in Goods and Services, Australia (5368.0)*

# INTERNATIONAL ACCOUNTS



**TABLE 2.1. BALANCE OF PAYMENTS, CURRENT ACCOUNT**

Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
<b>ANNUAL (\$ MILLION) (a)</b>								
1988-89	-19,200	-6,708	-3,045	44,187	-47,232	-3,663	-12,407	-85
1989-90	-22,953	-7,656	-2,399	48,927	-51,326	-5,257	-15,460	163
1990-91	-17,689	-488	2,887	52,568	-49,681	-3,375	-17,423	222
1991-92	-13,384	1,014	3,958	55,427	-51,469	-2,944	-14,264	-134
1992-93	-15,224	-2,071	700	60,634	-59,934	-2,771	-12,803	-350
1993-94	-16,432	-2,249	-444	64,419	-64,863	-1,805	-13,844	-339
1994-95	-28,867	-9,916	-8,218	67,000	-75,218	-1,698	-18,423	-528
1995-96	-21,862	-1,929	-1,597	76,038	-77,635	-332	-19,907	-26
1996-97	-17,744	1,564	1,468	80,814	-79,346	96	-19,434	126
<b>SEASONALLY ADJUSTED (\$ MILLION) (b)</b>								
1995-96								
December	-6,249	-792	-577	18,575	-19,152	-215	-5,461	3
March	-5,328	-303	-264	19,579	-19,843	-39	-5,041	16
June	-5,021	-300	-170	19,171	-19,340	-130	-4,683	-39
1996-97								
September	-4,891	126	-5	18,956	-18,961	132	-5,080	62
December	-4,982	-561	-478	19,269	-19,747	-84	-4,513	93
March	-4,544	244	151	19,818	-19,667	93	-4,767	-22
June	-3,104	1,941	1,942	22,639	-20,697	-1	-5,040	-4
1997-98								
September	-4,703	539	265	22,122	-21,857	275	-5,199	-43
December	-5,736	-483	-132	22,550	-22,682	-351	-5,302	49

(a) : The estimates for goods and services are not necessarily consistent with the corresponding monthly estimates, shown in Tables 2.4 to 2.7 obtained from *International Trade in Goods and Services, Australia* (5368.0) — issued monthly, due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (5302.0). (b) : In addition to the differences outlined in footnote (a), the quarterly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding monthly seasonally adjusted estimates, shown in Table 2.1 obtained from *International Trade in Goods and Services, Australia* (5368.0) — issued monthly, because of the independent seasonal adjustment of the monthly and quarterly data. Source: *Balance of Payments and International Investment Position, Australia* (5302.0).



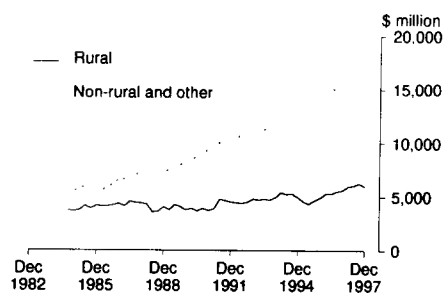
TABLE 2.2. BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

INTERNATIONAL  
ACCOUNTS

Period	Capital and financial account	Capital account	Financial account	Direct investment net	Direct investment abroad	Direct investment in Australia	Portfolio investment	Other investment	Reserve assets	Net errors and omissions
ANNUAL (\$ MILLION)										
1988-89	21,295	1,957	19,338	7,040	-5,961	13,001	-1,095	14,266	-873	-2,095
1989-90	21,868	1,963	19,905	4,765	-1,499	6,263	8,540	8,757	-2,156	1,085
1990-91	17,107	2,078	15,029	8,417	1,516	6,901	678	7,362	-1,428	582
1991-92	14,998	2,079	12,919	3,855	-3,784	7,639	-2,333	7,468	3,929	-1,614
1992-93	14,623	571	14,052	3,574	-3,474	7,048	11,948	-5,419	3,949	601
1993-94	12,535	317	12,218	-365	-6,176	5,811	16,141	-2,521	-1,037	3,897
1994-95	25,605	572	25,033	4,010	-3,501	7,511	17,448	1,604	1,971	3,262
1995-96	24,034	1,074	22,960	5,680	-7,840	13,520	25,521	-7,424	-817	-2,172
1996-97	16,346	1,342	15,004	5,214	-6,392	11,606	10,590	4,430	-5,230	1,398
QUARTERLY ORIGINAL (\$ MILLION)										
1995-96										
December	8,086	284	7,802	7,668	-2,130	9,798	1,738	-306	-1,298	-1,870
March	2,976	354	2,622	-4,173	-4,102	-71	8,163	-2,770	1,402	1,056
June	4,170	170	4,000	190	-267	457	6,546	-1,505	-1,231	523
1996-97										
September	6,418	408	6,010	2,533	-1,316	3,849	3,950	2,493	-2,966	100
December	5,620	324	5,296	374	-2,304	2,678	7,461	-2,258	-281	-648
March	1,608	384	1,224	-300	-1,883	1,583	4,634	-2,519	-591	1,610
June	2,700	226	2,474	2,607	-889	3,496	-5,455	6,714	-1,392	336
1997-98										
September	6,665	328	6,337	1,565	-4,571	6,136	7,414	-1,180	-1,462	-647
December	6,060	286	5,774	435	-1,222	1,657	8,079	-1,411	-1,329	-399

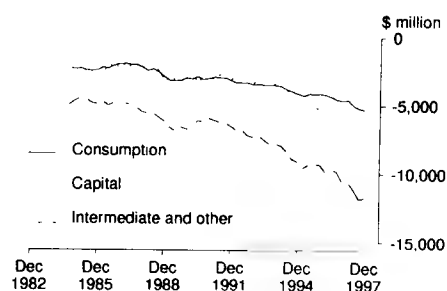
Source: Balance of Payments and International Investment Position, Australia (5302.0)

COMPONENTS OF GOODS CREDITS  
AT AVERAGE 1989-90 PRICES  
Seasonally adjusted



Source: ABS 5302.0 Quarterly data

COMPONENTS OF GOODS DEBITS  
AT AVERAGE 1989-90 PRICES  
Seasonally adjusted



Source: ABS 5302.0 Quarterly data

TABLE 2.3. INTERNATIONAL TRADE IN GOODS AND SERVICES AT AVERAGE 1989-90 PRICES

Period	Credits						Debits					
	Balance on goods and services	Total goods and services	Total goods	Rural goods	Non-rural and other goods	Services	Total goods and services	Total goods	Consumption goods	Capital goods	Intermediate and other goods	Services
ANNUAL (\$ MILLION)												
1988-89	-7,384	57,677	45,933	15,921	30,012	11,744	-65,061	-49,148	-11,822	-11,805	-25,521	-15,913
1989-90	-7,656	60,839	48,927	15,344	33,583	11,912	-68,495	-51,326	-12,178	-13,077	-26,071	-17,169
1990-91	3,069	67,817	54,833	16,430	38,403	12,984	-64,748	-48,857	-12,045	-12,279	-24,533	-15,891
1991-92	6,795	73,952	60,330	18,155	42,175	13,622	-67,157	-51,076	-12,868	-11,885	-26,323	-16,081
1992-93	6,598	78,503	63,512	18,957	44,555	14,991	-71,905	-55,654	-13,735	-12,720	-29,199	-16,251
1993-94	8,770	86,246	69,274	20,366	48,908	16,972	-77,476	-60,298	-14,371	-14,098	-31,829	-17,178
1994-95	-1,360	89,930	70,708	19,079	51,629	19,222	-91,290	-72,400	-16,450	-19,136	-36,814	-18,890
1995-96	2,748	99,650	78,670	20,463	58,207	20,980	-96,902	-77,469	-16,868	-22,403	-38,198	-19,433
1996-97	956	109,687	87,727	23,398	64,329	21,960	-108,731	-87,983	-18,795	-27,139	-42,049	-20,748
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1988-89	na	1.2	-0.6	-5.0	1.8	9.1	23.7	25.2	31.3	40.8	16.8	19.1
1989-90		5.5	6.5	-3.6	11.9	1.4	5.3	4.4	3.0	10.8	2.2	7.9
1990-91		11.5	12.1	7.1	14.4	9.0	-5.5	-4.8	-1.1	-6.1	-5.9	-7.4
1991-92		9.0	10.0	10.5	9.8	4.9	3.7	4.5	6.8	-3.2	7.3	1.2
1992-93		6.2	5.3	4.4	5.6	10.0	7.1	9.0	6.7	7.0	10.9	1.1
1993-94		9.9	9.1	7.4	9.8	13.2	7.7	8.3	4.6	10.8	9.0	5.7
1994-95		4.3	2.1	-6.3	5.6	13.3	17.8	20.1	14.5	35.7	15.7	10.0
1995-96		10.8	11.3	7.3	12.7	9.1	6.1	7.0	2.5	17.1	3.8	2.9
1996-97		10.1	11.5	14.3	10.5	4.7	12.2	13.6	11.4	21.1	10.1	6.8
SEASONALLY ADJUSTED (\$MILLION)												
1995-96												
December	792	24,317	19,216	4,927	14,289	5,101	-23,525	-18,749	-4,140	-5,294	-9,315	-4,776
March	793	25,615	20,282	5,314	14,968	5,333	-24,822	-19,938	-4,215	-5,857	-9,866	-4,884
June	395	25,743	20,444	5,333	15,111	5,299	-25,348	-20,224	-4,364	-6,135	-9,725	-5,124
1996-97												
September	459	25,875	20,416	5,527	14,889	5,459	-25,416	-20,376	-4,535	-6,072	-9,769	-5,040
December	-481	26,373	20,958	5,631	15,327	5,415	-26,854	-21,645	-4,647	-6,475	-10,523	-5,209
March	-84	27,125	21,604	5,990	15,614	5,521	-27,209	-22,061	-4,574	-6,976	-10,511	-5,148
June	1,105	30,197	24,576	6,057	18,519	5,621	-29,092	-23,726	-5,003	-7,576	-11,147	-5,366
1997-98												
September	-474	29,259	23,516	6,278	17,238	5,743	-29,733	-24,543	-5,213	-7,546	-11,784	-5,190
December	-1,565	28,613	23,153	6,025	17,128	5,460	-30,178	-25,011	-5,282	-8,053	-11,676	-5,167
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1996-97												
September	na	0.5	-0.1	3.6	-1.5	3.0	0.3	0.8	3.9	-1.0	0.5	-1.6
December		1.9	2.7	1.9	2.9	-0.8	5.7	6.2	2.5	6.6	7.7	3.4
March		2.9	3.1	6.4	1.9	2.0	1.3	1.9	-1.6	7.7	-0.1	-1.2
June		11.3	13.8	1.1	18.6	1.8	6.9	7.5	9.9	8.6	6.1	4.2
1997-98												
September		-3.1	-4.3	3.6	-6.9	2.2	2.2	3.4	4.2	-0.4	5.7	-3.3
December		-2.2	-1.5	-4.0	-0.6	4.9	1.5	1.9	1.3	6.7	-0.9	-0.4

Source: Balance of Payments and International Investment Position, Australia (5302.0).

TABLE 2.4. INTERNATIONAL TRADE IN GOODS AND SERVICES

INTERNATIONAL  
ACCOUNTS

Period	Credits						Debits						
	Balance on goods and services	Total goods and services	Total goods	Rural goods	Non-rural and other goods	Services	Total goods and services	Total goods	Consump- tion goods	Intermediate			
										Capital goods	and other goods	Services	
ANNUAL (\$ MILLION)(a)													
1988-89	-6,708	55,318	44,187	15,135	29,052	11,131	-62,026	-47,232	-11,464	-11,540	-24,228	-14,774	
1989-90	-7,656	60,839	48,927	14,240	34,687	11,912	-68,495	-51,326	-12,178	-13,077	-26,071	-17,169	
1990-91	-488	66,190	52,568	13,074	39,494	13,622	-66,678	-49,681	-12,305	-12,317	-25,059	-16,997	
1991-92	1,014	69,993	55,427	14,856	40,571	14,566	-68,979	-51,469	-13,669	-11,897	-25,903	-17,510	
1992-93	-2,071	76,804	60,634	16,008	44,626	16,170	-78,875	-59,934	-15,926	-13,655	-30,353	-18,941	
1993-94	-2,249	82,902	64,419	17,130	47,289	18,483	-85,151	-64,863	-17,233	-14,843	-32,787	-20,288	
1994-95	-9,916	87,509	67,101	17,315	49,786	20,408	-97,425	-75,317	-19,418	-18,541	-37,358	-22,108	
1995-96	-1,891	99,004	76,146	19,588	56,558	22,858	-100,895	-77,729	-19,860	-19,183	-38,686	-23,166	
1996-97	1,777	105,318	80,934	21,045	59,889	24,384	-103,541	-79,438	-21,293	-18,884	-39,261	-24,103	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1988-89	na	7.0	5.5	3.4	6.6	13.5	15.2	16.2	22.2	27.1	9.3	12.2	
1989-90		10.0	10.7	-5.9	19.4	7.0	10.4	8.7	6.2	13.3	7.6	16.1	
1990-91		8.8	7.4	-8.2	13.9	14.4	-2.7	-3.2	1.0	-5.8	-3.9	-1.0	
1991-92		5.7	5.4	13.6	2.7	6.9	3.5	3.6	11.1	-3.4	3.4	3.0	
1992-93		9.7	9.4	7.8	10.0	11.0	14.3	16.4	16.5	14.8	17.2	8.2	
1993-94		7.9	6.2	7.0	6.0	14.3	8.0	8.2	8.2	8.7	8.0	7.1	
1994-95		5.6	4.2	1.1	5.3	10.4	14.4	16.1	12.7	24.9	13.9	9.0	
1995-96		13.1	13.5	13.1	13.6	12.0	3.6	3.2	2.3	3.5	3.6	4.8	
1996-97		6.4	6.3	7.4	5.9	6.7	2.6	2.2	7.2	-1.6	1.5	4.0	
SEASONALLY ADJUSTED (\$ MILLION)(b)													
1996-97													
January	124	8,768	6,722	1,836	4,886	2,046	-8,644	-6,682	-1,711	-1,683	-3,289	-1,962	
February	131	9,118	7,067	1,946	5,122	2,051	-8,987	-6,971	-1,861	-1,584	-3,527	-2,016	
March	-373	8,472	6,412	1,755	4,657	2,059	-8,844	-6,733	-1,755	-1,637	-3,341	-2,111	
April	89	8,840	6,765	1,874	4,891	2,076	-8,752	-6,802	-1,798	-1,734	-3,270	-1,950	
May	802	9,368	7,274	1,854	5,419	2,094	-8,567	-6,476	-1,713	-1,544	-3,219	-2,090	
June	1,597	10,933	8,802	1,880	6,922	2,131	-9,337	-7,206	-1,991	-1,787	-3,428	-2,131	
1997-98													
July	127	9,315	7,021	1,904	5,117	2,294	-9,188	-7,110	-2,023	-1,512	-3,576	-2,077	
August	226	9,494	7,349	1,944	5,404	2,146	-9,269	-7,150	-1,964	-1,656	-3,530	-2,119	
September	172	9,711	7,558	1,948	5,610	2,152	-9,538	-7,339	-2,039	-1,656	-3,645	-2,199	
October	-16	9,386	7,336	1,923	5,412	2,050	-9,401	-7,263	-2,051	-1,696	-3,516	-2,138	
November	383	9,654	7,602	1,938	5,664	2,052	-9,272	-7,190	-2,000	-1,644	-3,547	-2,081	
December	-901	9,415	7,432	1,941	5,491	1,983	-10,316	-8,171	-2,227	-1,947	-3,997	-2,145	
January	-644	9,231	7,169	1,829	5,340	2,061	-9,875	-7,740	-2,281	-1,739	-3,720	-2,135	
February	-462	9,468	7,397	1,769	5,627	2,071	-9,930	-7,762	-2,201	-1,765	-3,796	-2,168	
March	-1,327	8,980	6,968	1,587	5,381	2,012	-10,307	-8,151	-2,292	-1,907	-3,952	-2,157	
PERCENTAGE CHANGE FROM PREVIOUS MONTH													
1997-98													
September	na	2.3	2.9	0.2	3.8	0.3	2.9	2.6	3.8	0.0	3.2	3.8	
October		-3.3	-2.9	-1.3	-3.5	-4.7	-1.4	-1.0	0.6	2.4	-3.5	-2.8	
November		2.9	3.6	0.8	4.7	0.1	-1.4	-1.0	-2.5	-3.1	0.9	-2.7	
December		-2.5	-2.2	0.2	-3.1	-3.4	11.3	13.6	11.3	18.4	12.7	3.1	
January		-2.0	-3.5	-5.7	-2.8	4.0	-4.3	-5.3	2.4	-10.7	-6.9	-0.5	
February		2.6	3.2	-3.3	5.4	0.5	0.6	0.3	-3.5	1.5	2.1	1.5	
March		-5.2	-5.8	-10.3	-4.4	-2.9	3.8	5.0	4.2	8.0	4.1	-0.5	

(a) : For all time periods, estimates for *Sugar, sugar preparations and honey* are included in *Other non-rural*. (b) : The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (5302.0), due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (5302.0). (c) : In addition to the differences outlined in footnote (a), the monthly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding quarterly seasonally adjusted estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (5302.0), because of the independent seasonal adjustment of the monthly and quarterly data. Source: *International Trade in Goods and Services, Australia* (5368.0).

TABLE 2.5. GOODS CREDITS BY COMMODITY GROUP

Period	Rural							Manufacturing			
	Total goods	Total rural	Meat and meat preparations	Cereal grains and cereal preparations	Sugar, sugar preparations and honey	Wool and sheep-skins	Other rural	Total manufacturing	Machinery	Transport equipment	Manufactures n.e.s.
ORIGINAL (\$ MILLION)(a)											
1988-89	44,187	15,135	2,270	2,828	na	5,984	4,053	6,128	1,917	912	3,299
1989-90	48,927	14,240	2,936	3,288		3,753	4,263	7,707	2,468	1,178	4,061
1990-91	52,568	13,074	3,173	2,436		2,887	4,578	9,385	3,123	1,907	4,355
1991-92	55,427	14,856	3,434	2,352		3,829	5,241	10,394	3,471	1,655	5,268
1992-93	60,634	16,008	3,750	2,954		3,367	5,937	12,392	4,344	2,022	6,026
1993-94	64,419	17,130	4,043	3,205		3,369	6,513	14,346	5,293	2,087	6,966
1994-95	67,101	17,315	3,654	2,523		4,216	6,922	15,989	6,035	2,047	7,907
1995-96	76,146	19,588	3,292	4,926		3,664	7,706	18,374	7,119	2,500	8,755
1996-97	80,934	21,045	2,957	5,954		3,744	8,390	19,758	7,001	3,649	9,108
1996-97											
January	6,016	1,671	186	657	na	277	551	1,129	375	178	576
February	6,425	1,852	252	685		313	602	1,489	512	276	701
March	6,670	1,963	258	685		362	658	1,686	624	262	800
April	6,654	1,904	283	567		308	746	1,579	543	288	748
May	7,624	2,030	292	470		343	925	2,264	628	797	839
June	8,686	1,878	270	466		281	861	1,741	667	308	766
1997-98											
July	7,129	1,841	294	340		391	816	1,800	700	237	863
August	7,540	1,759	296	398		288	777	1,883	667	340	876
September	7,493	1,785	293	401		324	767	1,810	667	232	911
October	7,628	1,941	343	385		411	802	1,811	654	280	877
November	7,710	1,965	332	439		436	758	1,889	672	330	887
December	7,813	2,126	342	549		428	807	1,882	764	287	831
January	6,356	1,673	220	519		298	636	1,195	419	165	611
February	6,736	1,686	301	417		320	648	1,510	547	218	745
March	7,322	1,774	328	384		309	753	1,715	619	232	864
Minerals and metals(b)											
Period	Total minerals and metals	Metal ores and minerals	Coal, coke and briquettes	Other mineral fuels	Other metals	Other non-rural(b)	Other goods(c)				
ORIGINAL (\$ MILLION)(a)											
1988-89	17,421	6,689	4,805	1,258	4,669	2,189	3,314				
1989-90	20,250	7,600	5,932	2,068	4,650	2,603	4,127				
1990-91	23,369	8,557	6,480	3,595	4,737	2,191	4,549				
1991-92	22,991	7,938	6,949	3,402	4,702	2,028	5,158				
1992-93	24,686	7,943	7,620	3,913	5,210	2,356	5,192				
1993-94	23,671	7,671	7,253	3,351	5,396	3,154	6,118				
1994-95	24,795	7,968	6,936	3,794	6,097	3,440	5,562				
1995-96	27,895	9,088	7,843	4,165	6,799	3,752	6,537				
1996-97	28,620	9,407	8,005	5,154	6,054	3,956	7,555				
1996-97											
January	2,398	709	762	422	505	277	541				
February	2,379	723	644	507	505	271	434				
March	2,344	819	621	430	474	255	422				
April	2,498	848	731	411	508	235	438				
May	2,595	840	767	419	569	287	448				
June	2,478	915	578	492	493	261	2,328				
1997-98											
July	2,523	762	751	485	525	434	531				
August	2,760	940	755	457	608	443	695				
September	2,653	836	807	470	540	485	760				
October	2,760	904	745	510	601	528	588				
November	2,789	893	783	469	644	454	613				
December	2,978	966	878	524	610	286	541				
January	2,699	840	866	400	593	287	502				
February	2,560	814	772	434	540	300	680				
March	2,694	929	719	385	661	375	764				

(a) : For all time periods, estimates for Sugar, sugar preparations and honey are included in Other non-rural. (b) : The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (5302.0). (c) : Excluding non-monetary gold. (d) : Includes goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold

Source: *International Trade in Goods and Services, Australia* (5368.0).

TABLE 2.6. GOODS DEBITS BY COMMODITY GROUP

INTERNATIONAL  
ACCOUNTS

Period	Consumption goods							Capital goods				
	Total goods	Food and beverages		Non-industrial transport equipment	Textiles, clothing and footwear	Toys, books and leisure goods		Total capital goods	Machinery and industrial equipment		Industrial transport equipment n.e.s.	Other capital goods(b)
		consumption goods	mainly for consumption			Other consumption goods(a)	ADP equipment					
ORIGINAL (\$ MILLION)(a)												
1988-89	-47,232	-11,464	-1,665	-2,525	-1,393	-1,462	-4,419	-11,540	-4,530	-1,959	-1,673	-3,378
1989-90	-51,326	-12,178	-1,796	-2,477	-1,551	-1,695	-4,659	-13,077	-5,248	-1,997	-1,714	-4,118
1990-91	-49,681	-12,305	-1,923	-2,466	-1,623	-1,741	-4,552	-12,317	-4,488	-1,880	-1,605	-4,344
1991-92	-51,469	-13,669	-2,028	-2,777	-1,799	-2,015	-5,050	-11,897	-4,320	-1,915	-1,240	-4,422
1992-93	-59,934	-15,926	-2,261	-3,478	-2,178	-2,238	-5,771	-13,655	-5,446	-2,319	-1,838	-4,052
1993-94	-64,863	-17,233	-2,430	-3,800	-2,320	-2,496	-6,187	-14,843	-6,414	-2,629	-2,084	-3,716
1994-95	-75,317	-19,418	-2,592	-4,758	-2,566	-2,545	-6,957	-18,541	-7,897	-3,232	-2,714	-4,698
1995-96	-77,729	-19,860	-2,760	-4,436	-2,726	-2,534	-7,404	-19,183	-8,326	-3,593	-2,214	-5,050
1996-97	-79,438	-21,293	-2,879	-5,143	-2,880	-2,567	-7,824	-18,884	-8,020	-3,719	-2,178	-4,967
1996-97												
January	-6,455	-1,565	-243	-342	-263	-178	-539	-1,554	-687	-268	-298	-301
February	-6,235	-1,656	-225	-364	-303	-180	-584	-1,319	-600	-253	-159	-307
March	-6,175	-1,541	-219	-407	-209	-166	-540	-1,527	-645	-335	-174	-373
April	-6,886	-1,779	-228	-427	-241	-204	-679	-1,656	-708	-358	-170	-420
May	-6,508	-1,656	-211	-413	-199	-209	-624	-1,580	-631	-352	-163	-434
June	-6,952	-1,759	-223	-475	-201	-219	-641	-1,900	-620	-426	-252	-602
1997-98												
July	-7,825	-2,228	-270	-618	-322	-258	-760	-1,663	-727	-360	-178	-398
August	-7,253	-2,043	-264	-519	-307	-246	-707	-1,637	-732	-315	-189	-401
September	-7,595	-2,213	-261	-557	-295	-288	-812	-1,755	-753	-374	-163	-465
October	-8,021	-2,404	-314	-600	-283	-315	-892	-1,862	-747	-358	-286	-471
November	-7,291	-2,110	-296	-501	-256	-265	-792	-1,660	-689	-336	-203	-432
December	-7,871	-2,244	-299	-631	-281	-249	-784	-1,913	-830	-353	-204	-526
January	-7,227	-2,036	-255	-633	-320	-199	-629	-1,582	-726	-324	-193	-339
February	-6,936	-1,958	-246	-499	-341	-196	-676	-1,466	-617	-293	-200	-356
March	-8,363	-2,300	-285	-686	-316	-226	-787	-1,867	-755	-433	-217	-462

(a) : Includes Consumption goods nes and Household electrical items. (b) : Includes Capital goods n.e.s., Telecommunications equipment and Civil aircraft.

Period	Intermediate and other merchandise goods										
	Total inter- mediate and other merchan- dise goods	Fuels and lubricants	Parts for transport equipment	Parts for ADP equipment	Other parts for capital goods	Organic and inorganic chemicals	Textile yarn and fabric	Plastics	Processed industrial supplies n.e.s.	Other(c)	Other goods(d)
	ORIGINAL (\$ MILLION)(a)										
1988-89	-23,745	-1,905	-2,840	-899	-3,216	-1,838	-1,669	-1,159	-5,586	-4,633	-483
1989-90	-25,302	-2,338	-3,275	-1,073	-3,717	-1,828	-1,588	-1,122	-6,067	-4,294	-769
1990-91	-23,820	-2,977	-3,028	-1,109	-3,426	-1,675	-1,516	-1,036	-5,639	-3,414	-1,239
1991-92	-24,308	-2,715	-2,941	-1,278	-3,580	-1,804	-1,680	-1,086	-5,890	-3,334	-1,595
1992-93	-28,667	-3,623	-3,675	-1,423	-4,236	-2,056	-1,763	-1,272	-6,971	-3,648	-1,686
1993-94	-31,160	-3,317	-4,183	-1,681	-5,047	-2,102	-1,869	-1,375	-7,586	-4,000	-1,627
1994-95	-35,661	-3,566	-4,714	-1,858	-5,975	-2,431	-2,036	-1,646	-8,290	-5,145	-1,697
1995-96	-36,964	-4,163	-4,600	-1,857	-6,393	-2,754	-1,922	-1,685	-8,398	-5,192	-1,722
1996-97	-37,028	-5,004	-4,609	-1,759	-6,507	-2,743	-1,817	-1,577	-8,212	-4,800	-2,233
1996-97											
January	-3,181	-512	-367	-129	-545	-269	-156	-126	-676	-401	-155
February	-2,971	-477	-326	-134	-525	-205	-141	-126	-642	-395	-289
March	-2,878	-397	-339	-146	-513	-218	-119	-123	-627	-396	-229
April	-3,184	-354	-433	-169	-568	-242	-151	-135	-701	-431	-267
May	-3,080	-431	-373	-156	-533	-203	-158	-130	-699	-397	-192
June	-3,082	-405	-382	-184	-556	-223	-152	-130	-671	-379	-211
1997-98											
July	-3,455	-440	-466	-161	-599	-226	-189	-158	-778	-438	-479
August	-3,176	-353	-431	-147	-553	-207	-159	-142	-737	-447	-397
September	-3,279	-355	-424	-154	-590	-207	-167	-149	-760	-473	-348
October	-3,496	-394	-440	-157	-640	-242	-173	-167	-818	-465	-259
November	-3,300	-409	-378	-153	-590	-250	-165	-151	-741	-463	-221
December	-3,426	-360	-462	-162	-677	-219	-158	-142	-777	-469	-288
January	-3,377	-428	-413	-160	-566	-216	-175	-152	-793	-474	-232
February	-3,118	-279	-411	-144	-533	-250	-155	-140	-736	-470	-394
March	-3,666	-396	-491	-194	-634	-321	-168	-163	-812	-487	-530

(c) : Includes Other merchandise goods; Food and beverages, mainly for industry; Primary industrial supplies nes; Paper and paperboard and Iron and steel. (d) Includes goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold. (e) : The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from Balance of Payments and International Investment Position, Australia (5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments and International Investment Position, Australia (5302.0). Source: International Trade in Goods and Services, Australia (5368.0).

TABLE 2.7. SERVICES

Period	Net services	Credits					Debits				
		Total services	Freight	Other transportation	Travel	Other services	Total services	Freight	Other transportation	Travel	Other services
1988-89	-3,663	11,131	502	3,332	4,798	2,499	-14,794	-3,225	-2,331	-4,243	-4,995
1989-90	-5,257	11,912	498	3,607	4,979	2,828	-17,169	-3,420	-2,469	-5,131	-6,149
1990-91	-3,375	13,622	559	4,034	5,708	3,321	-16,997	-3,165	-2,369	-5,214	-6,249
1991-92	-2,944	14,566	557	4,181	6,197	3,631	-17,510	-3,233	-2,627	-5,034	-6,616
1992-93	-2,771	16,170	602	4,688	7,019	3,861	-18,941	-3,748	-2,593	-5,430	-7,170
1993-94	-1,805	18,483	1,089	4,885	8,274	4,235	-20,288	-3,830	-3,095	-5,615	-7,748
1994-95	-1,700	20,408	1,127	4,858	9,956	4,467	-22,108	-4,360	-3,899	-6,272	-7,577
1995-96	-308	22,858	1,221	5,305	11,252	5,080	-23,166	-4,405	-4,083	-6,988	-7,690
1996-97	281	24,384	951	5,697	11,926	5,810	-24,103	-4,373	-4,066	-7,769	-7,895
1996-97											
January	327	2,349	74	506	1,313	456	-2,022	-342	-339	-746	-595
February	737	2,509	73	506	1,480	450	-1,772	-336	-285	-507	-644
March	134	2,073	72	505	1,035	461	-1,939	-343	-339	-615	-642
April	35	1,985	78	457	945	505	-1,950	-369	-305	-623	-653
May	-253	1,791	78	455	763	495	-2,044	-356	-344	-652	-692
June	-280	1,903	79	454	836	534	-2,183	-361	-391	-738	-693
1997-98											
July	229	2,478	82	478	1,376	542	-2,249	-417	-377	-761	-694
August	-157	1,972	82	478	881	531	-2,129	-381	-347	-712	-689
September	-511	1,875	81	477	791	526	-2,386	-418	-394	-860	-714
October	-162	2,032	84	498	911	539	-2,194	-448	-339	-757	-650
November	4	2,026	84	498	908	536	-2,022	-404	-306	-641	-671
December	-57	2,064	84	497	928	555	-2,121	-418	-348	-650	-705
January	186	2,364	79	468	1,277	540	-2,178	-399	-330	-736	-713
February	632	2,537	79	468	1,462	528	-1,905	-372	-275	-545	-713
March	-102	2,006	79	467	925	535	-2,108	-434	-312	-641	-721

(a) : The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (5302.0), due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (5302.0). Source: *International Trade in Goods and Services, Australia* (5368.0).

TABLE 2.8. INVESTMENT INCOME

INTERNATIONAL  
ACCOUNTS

Period	Net investment income	Credits				Debits			
		Total	Direct	Portfolio	Other	Total	Direct	Portfolio	Other
ANNUAL (\$ MILLION)									
1988-89	-12,353	3,993	2,164	1,331	498	-16,346	-5,289	-7,932	-3,125
1989-90	-15,424	4,038	1,579	1,711	748	-19,462	-5,373	-10,576	-3,513
1990-91	-17,426	3,338	426	2,069	843	-20,764	-5,422	-11,638	-3,704
1991-92	-14,393	4,010	871	2,525	614	-18,403	-4,782	-10,500	-3,121
1992-93	-12,989	5,609	2,548	2,565	496	-18,598	-6,578	-9,229	-2,791
1993-94	-14,072	5,296	2,733	1,933	630	-19,368	-7,708	-9,275	-2,385
1994-95	-18,585	6,403	3,627	2,041	735	-24,988	-10,830	-11,828	-2,330
1995-96	-20,059	6,552	4,075	1,577	900	-26,611	-11,541	-12,753	-2,317
1996-97	-19,573	7,641	4,718	2,052	871	-27,214	-12,008	-13,756	-1,450
ORIGINAL (\$ MILLION)									
1995-96									
December	-5,677	1,474	822	437	215	-7,151	-3,245	-3,305	-601
March	-4,925	1,630	1,039	355	236	-6,555	-2,906	-3,067	-582
June	-4,772	1,661	1,001	411	249	-6,433	-2,461	-3,390	-582
1996-97									
September	-5,128	1,737	1,032	473	232	-6,865	-3,223	-3,349	-293
December	-4,704	2,063	1,292	558	213	-6,767	-2,953	-3,493	-321
March	-4,627	1,907	1,235	451	221	-6,534	-2,726	-3,425	-383
June	-5,114	1,934	1,159	570	205	-7,048	-3,106	-3,489	-453
1997-98									
September	-5,121	2,053	1,268	571	214	-7,174	-2,923	-3,759	-492
December	-5,492	2,216	1,420	577	219	-7,708	-3,099	-4,098	-511

Source: Balance of Payments and International Investment Position, Australia (5302.0)

TABLE 2.9. INTERNATIONAL INVESTMENT POSITION

Period	Net international investment position			Foreign assets			Foreign liabilities		
	Total	Equity	Debt	Total	Equity	Debt	Total	Equity	Debt
ANNUAL (\$ MILLION)									
1988-89	153,471	35,437	118,034	-100,116	-54,226	-45,890	253,587	89,663	163,924
1989-90	174,466	41,678	132,788	-108,669	-56,786	-51,883	283,135	98,464	184,671
1990-91	191,352	47,649	143,703	-110,033	-56,507	-53,526	301,385	104,156	197,229
1991-92	204,177	44,846	159,331	-121,954	-68,987	-54,967	326,131	111,833	214,298
1992-93	224,749	50,804	173,945	-134,726	-74,200	-60,526	359,475	125,004	234,471
1993-94	239,688	74,366	165,322	-159,616	-82,972	-76,645	399,304	157,337	241,967
1994-95	264,911	77,617	187,294	-169,430	-91,147	-78,283	434,341	168,764	265,577
1995-96	290,777	94,301	196,475	-177,510	-96,424	-81,086	468,287	190,725	277,561
1996-97	314,447	104,279	210,166	-207,764	-113,918	-93,846	522,211	218,197	304,012
ORIGINAL (\$ MILLION)									
1995-96									
December	285,148	88,914	196,235	-174,838	-94,710	-80,128	459,987	183,624	276,363
March	286,762	92,046	194,716	-174,536	-96,297	-78,239	461,298	188,343	272,955
June	290,777	94,301	196,475	-177,510	-96,424	-81,086	468,287	190,725	277,561
1996-97									
September	294,034	90,020	204,015	-186,973	-101,550	-85,422	481,007	191,571	289,437
December	303,814	97,072	206,741	-192,485	-104,992	-87,494	496,299	202,063	294,235
March	301,612	97,021	204,589	-200,536	-106,013	-94,523	502,148	203,034	299,113
June	314,447	104,279	210,166	-207,764	-113,918	-93,846	522,211	218,197	304,012
1997-98									
September	325,249	103,287	221,962	-216,634	-122,950	-93,684	541,884	226,237	315,646
December	320,578	98,287	222,291	nya	nya	nya	nya	nya	nya

Source: Balance of Payments and International Investment Position, Australia (5302.0)

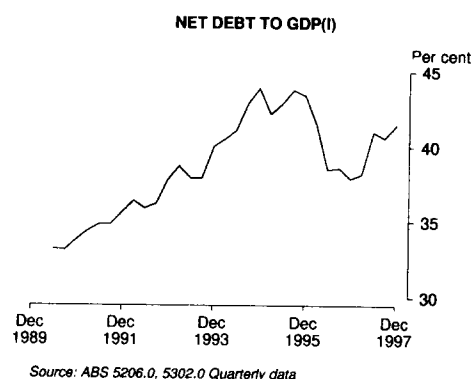
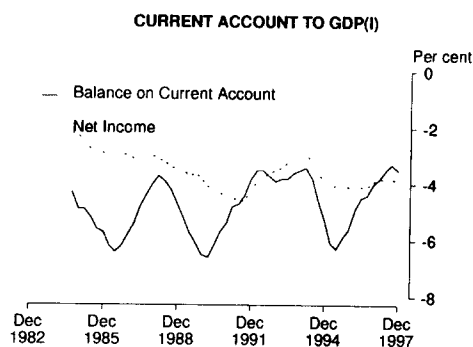
**INTERNATIONAL  
ACCOUNTS**

**TABLE 2.10. INTERNATIONAL INVESTMENT POSITION BY TYPE OF CAPITAL**

Period	Foreign investment in Australia				Australian investment abroad				Reserve assets
	Total	Direct investment	Portfolio investment	Other investment	Total	Direct investment	Portfolio investment	Other investment	
ANNUAL (\$ MILLION)									
1994-95	423,713	123,404	235,690	64,619	-158,802	-53,425	-56,285	-28,908	-20,184
1995-96	460,916	137,973	261,598	61,345	-170,139	-57,304	-57,516	-36,260	-19,059
1996-97	513,641	154,401	295,440	63,800	-199,194	-67,955	-67,814	-40,589	-22,836
ORIGINAL (\$ MILLION)									
1995-96									
December	450,114	136,306	249,413	64,395	-164,966	-55,189	-57,347	-32,364	-20,067
March	451,850	136,952	254,493	60,405	-165,088	-56,938	-56,696	-33,519	-17,935
June	460,916	137,973	261,598	61,345	-170,139	-57,304	-57,516	-36,260	-19,059
1996-97									
September	472,413	147,086	267,243	58,084	-178,379	-64,140	-57,518	-34,800	-21,921
December	487,631	149,468	280,677	57,486	-183,817	-65,867	-59,525	-36,577	-21,848
March	493,371	148,869	284,664	59,838	-191,759	-66,135	-62,537	-41,317	-21,770
June	513,641	154,401	295,440	63,800	-199,194	-67,955	-67,814	-40,589	-22,836
1997-98									
September	532,810	158,220	311,321	63,269	-207,560	-72,297	-71,758	-39,402	-24,103
December	nya	nya	nya	nya	nya	nya	nya	nya	-26,950

Source: Balance of Payments and International Investment Position, Australia (5302.0)

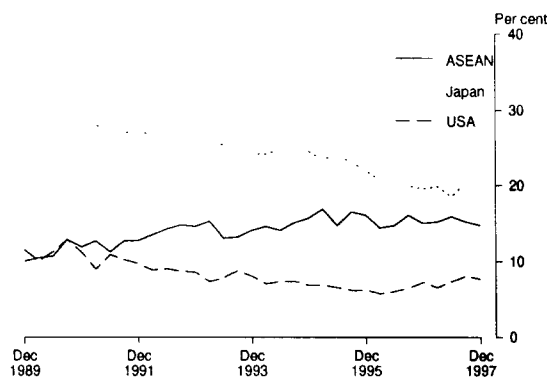


**TABLE 2.11. BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT POSITION RATIOS(a)**

Period	Ratios to GDP(1)(b)				Ratios to goods and services credits			
	Goods and services			Income	Net international investment position		Net investment income	
	Current account	Credits	Debits		Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
ANNUAL (PER CENT)								
1988-89	-5.7	16.3	-18.3	-3.7	10.4	34.8	-4.9	-17.4
1989-90	-6.2	16.4	-18.5	-4.2	11.3	35.9	-5.4	-20.0
1990-91	-4.7	17.5	-17.6	-4.6	12.6	37.9	-6.6	-19.8
1991-92	-3.5	18.1	-17.8	-3.7	11.6	41.1	-5.0	-15.6
1992-93	-3.8	18.9	-19.5	-3.2	12.5	42.9	-4.6	-12.4
1993-94	-3.8	19.3	-19.8	-3.2	17.3	38.5	-5.8	-11.2
1994-95	-6.3	19.1	-21.3	-4.0	17.0	41.0	-8.6	-12.7
1995-96	-4.5	20.3	-20.7	-4.1	19.3	40.3	-8.5	-11.8
1996-97	-3.5	20.6	-20.3	-3.8	20.4	41.2	-7.3	-11.3
QUARTERLY (PER CENT)								
1995-96								
December	-5.6	19.7	-21.2	-4.1	18.8	41.5	-9.0	-12.0
March	-4.9	20.1	-21.0	-4.0	19.1	40.5	-8.4	-11.7
June	-4.5	20.3	-20.7	-4.1	19.3	40.3	-8.5	-11.8
1996-97								
September	-4.4	20.2	-20.4	-4.1	18.3	41.4	-8.9	-11.7
December	-4.0	20.1	-20.3	-3.9	19.4	41.3	-7.7	-11.7
March	-3.8	20.1	-20.1	-3.8	19.2	40.6	-7.2	-11.8
June	-3.5	20.6	-20.3	-3.8	20.4	41.2	-7.3	-11.3
1997-98								
September	-3.3	21.0	-20.6	-3.8	20.0	42.9	-6.7	-11.3
December	-3.5	21.7	-21.3	-3.9	19.0	43.0	-6.5	-11.6

(a) : Derived from current price original data. The net international investment position ratios are derived from the net foreign liabilities at the end of the period and GDP(I) for the year ended with that period. Other ratios use only data for the year ended with the period shown. (b) : For the latest reference period, GDP(I) for the year ended with the previous quarter is used. Source: Balance of Payments and International Investment Position, Australia (5302.0)

EXPORT SHARES WITH SELECTED COUNTRIES AND  
COUNTRY GROUPS



Source: International Trade Section, ABS Quarterly data

TABLE 2.12. MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES AND COUNTRY GROUPS(a)

Period	Association of South East Asian Nations(c)	China	European Union(b)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America	Total
EXPORTS (\$ MILLION)										
1988-89	3,875	1,257	6,385	1,856	11,978	2,258	2,211	1,593	4,498	44,007
1989-90	5,110	1,171	7,083	1,342	12,781	2,616	2,700	1,821	5,426	49,078
1990-91	6,388	1,348	6,608	1,560	14,378	2,545	3,237	1,962	5,778	52,399
1991-92	7,337	1,458	7,148	2,106	14,574	2,830	3,365	2,519	5,220	55,027
1992-93	8,780	2,268	7,341	2,597	15,206	3,365	3,970	2,680	4,940	60,702
1993-94	9,038	2,590	7,605	2,797	15,924	4,009	4,706	2,757	5,075	64,548
1994-95	10,439	2,964	7,498	2,632	16,282	4,791	5,250	3,102	4,643	67,052
1995-96	11,717	3,781	8,464	3,052	16,429	5,609	6,615	3,452	4,619	76,005
1996-97	12,257	3,584	8,174	3,105	15,376	6,215	7,134	3,620	5,527	78,938
IMPORTS (\$ MILLION)										
1988-89	2,836	1,026	12,156	888	9,757	1,970	1,262	1,920	10,129	47,040
1989-90	2,984	1,241	12,732	847	9,872	2,173	1,254	1,946	12,373	51,333
1990-91	3,484	1,503	11,951	741	8,849	2,150	1,254	1,752	11,475	48,912
1991-92	4,119	1,976	11,685	792	9,290	2,399	1,213	1,979	11,743	50,984
1992-93	5,018	2,557	13,258	796	11,139	2,785	1,696	2,213	13,004	59,575
1993-94	5,302	3,120	14,582	801	11,700	3,201	1,882	2,362	14,017	64,470
1994-95	6,419	3,649	18,218	923	12,777	3,554	2,028	2,570	16,044	74,619
1995-96	7,372	4,010	19,388	970	10,816	3,591	2,293	2,585	17,545	77,792
1996-97	8,300	4,203	19,666	900	10,241	3,685	2,550	2,522	17,642	78,998
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)										
1988-89	1,039	231	-5,770	968	2,221	288	949	-327	-5,631	-3,033
1989-90	2,126	-70	-5,648	495	2,909	443	1,447	-124	-6,946	-2,255
1990-91	2,904	-155	-5,343	819	5,529	395	1,983	210	-5,697	3,487
1991-92	3,219	-518	-4,537	1,314	5,284	431	2,153	540	-6,523	4,043
1992-93	3,762	-289	-5,917	1,801	4,067	580	2,274	467	-8,064	1,127
1993-94	3,736	-529	-6,977	1,996	4,224	808	2,824	395	-8,942	79
1994-95	4,021	-685	-10,720	1,709	3,505	1,237	3,221	533	-11,401	-7,567
1995-96	4,345	-229	-10,924	2,082	5,613	2,017	4,322	867	-12,926	-1,787
1996-97	3,957	-619	-11,492	2,205	5,136	2,530	4,584	1,098	-12,115	-61
1995-96 March	950	41	-2,448	538	1,425	442	1,073	304	-3,491	-75
June	982	259	-2,574	539	1,407	503	1,259	245	-3,273	341
1996-97 September	1,101	-329	-3,239	538	1,192	582	1,299	210	-3,176	-888
December	685	-216	-2,838	476	1,327	462	1,349	126	-3,099	-802
March	985	-96	-2,718	573	1,331	520	952	385	-2,701	597
June	1,186	22	-2,697	618	1,284	965	984	378	-3,138	1,033
1997-98 September	934	-346	-3,064	696	1,286	514	1,097	265	-2,930	-301
December	654	-345	-3,133	913	1,500	477	763	377	-3,067	23

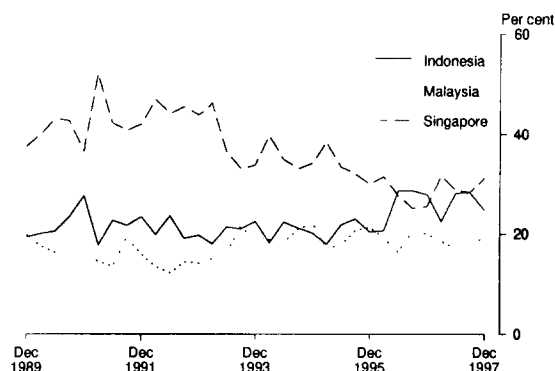
(a) : The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data. (b) : The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam. (c) : The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Source: International Trade Section, ABS.

TABLE 2.13. MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES AND COUNTRY GROUPS(a)

Period	Association of South East Asian Nations(b)	China	European Union	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America
ANNUAL EXPORTS (PER CENT)									
1988-89	8.8	2.9	14.5	4.2	27.2	5.1	5.0	3.6	10.2
1989-90	10.4	2.4	14.4	2.7	26.0	5.3	5.5	3.7	11.1
1990-91	12.2	2.6	12.6	3.0	27.4	4.9	6.2	3.7	11.0
1991-92	13.3	2.7	13.0	3.8	26.5	5.1	6.1	4.6	9.5
1992-93	14.5	3.7	12.1	4.3	25.1	5.5	6.5	4.4	8.1
1993-94	14.0	4.0	11.8	4.3	24.7	6.2	7.3	4.3	7.9
1994-95	15.6	4.4	11.2	3.9	24.3	7.1	7.8	4.6	6.9
1995-96	15.4	5.0	11.1	4.0	21.6	7.4	8.7	4.5	6.1
1996-97	15.5	4.5	10.4	3.9	19.5	7.9	9.0	4.6	7.0
QUARTERLY EXPORTS (PER CENT)									
1995-96									
March	14.4	5.7	11.5	3.9	20.7	6.9	8.4	4.9	5.8
June	14.7	5.6	10.9	4.0	20.7	7.1	9.4	4.4	6.1
1996-97									
September	16.1	4.3	9.9	4.1	19.9	7.9	10.1	4.5	6.6
December	15.0	4.6	11.2	3.5	19.6	7.5	10.0	4.0	7.3
March	15.2	4.5	10.0	4.0	19.9	7.2	8.1	5.0	6.6
June	15.9	4.7	10.3	4.1	18.6	8.9	8.0	4.8	7.4
1997-98									
September	15.2	4.9	9.9	4.6	20.4	6.9	8.8	4.6	8.1
December	14.7	4.6	10.7	5.2	20.3	6.4	7.1	4.8	7.7
ANNUAL IMPORTS (PER CENT)									
1988-89	6.0	2.2	25.8	1.9	20.7	4.2	2.7	4.1	21.5
1989-90	5.8	2.4	24.8	1.6	19.2	4.2	2.4	3.8	24.1
1990-91	7.1	3.1	24.4	1.5	18.1	4.4	2.6	3.6	23.5
1991-92	8.1	3.9	22.9	1.6	18.2	4.7	2.4	3.9	23.0
1992-93	8.4	4.3	22.3	1.3	18.7	4.7	2.8	3.7	21.8
1993-94	8.2	4.8	22.6	1.2	18.1	5.0	2.9	3.7	21.7
1994-95	8.6	4.9	24.4	1.2	17.1	4.8	2.7	3.4	21.5
1995-96	9.5	5.2	24.9	1.2	13.9	4.6	2.9	3.3	22.6
1996-97	10.5	5.3	24.9	1.1	13.0	4.7	3.2	3.2	22.3
QUARTERLY IMPORTS (PER CENT)									
1995-96									
March	9.3	5.4	24.4	1.1	13.1	4.6	2.7	3.2	24.2
June	9.8	4.4	24.7	1.2	13.6	4.6	3.0	3.2	23.4
1996-97									
September	9.8	5.8	25.8	1.2	13.0	4.6	3.1	3.2	22.3
December	11.0	5.5	24.5	1.1	12.4	4.9	3.1	3.3	22.1
March	10.4	5.2	25.1	1.0	13.3	4.6	3.2	3.0	21.4
June	10.8	4.9	24.3	1.2	13.2	4.5	3.5	3.2	23.4
1997-98									
September	10.7	6.4	23.8	1.3	14.3	4.4	3.7	3.3	21.4
December	11.9	6.1	24.3	1.2	13.8	4.3	3.8	3.2	21.0

(a) : The merchandise trade shares relate to data in Table 2.12. (b) : The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam. (c) : The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Source: International Trade Section, ABS.

EXPORT SHARES WITH SELECTED  
ASEAN COUNTRIES



Source: International Trade Section, ABS Quarterly data

TABLE 2.14. MERCHANDISE TRADE BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS(a)(b)

Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam	Total ASEAN
EXPORTS (\$ MILLION)							
1988-89	762	743	422	1,446	468	22	3,875
1989-90	1,030	925	470	1,985	591	84	5,110
1990-91	1,462	985	437	2,769	665	25	6,388
1991-92	1,627	1,103	513	3,189	816	50	7,337
1992-93	1,715	1,311	598	3,787	1,205	76	8,780
1993-94	1,906	1,759	699	3,197	1,278	111	9,038
1994-95	2,113	2,033	839	3,643	1,560	150	10,439
1995-96	2,716	2,289	1,075	3,556	1,779	198	11,717
1996-97	3,305	2,332	1,226	3,410	1,693	211	12,257
IMPORTS (\$ MILLION)							
1988-89	419	687	165	1,090	420	21	2,836
1989-90	441	658	150	1,213	479	17	2,984
1990-91	784	732	129	1,271	505	18	3,484
1991-92	995	867	143	1,301	647	79	4,119
1992-93	1,305	974	177	1,509	756	237	5,018
1993-94	1,105	1,103	188	1,792	794	291	5,302
1994-95	1,198	1,421	259	2,246	970	295	6,419
1995-96	1,522	1,636	260	2,613	1,005	329	7,372
1996-97	1,864	1,891	282	2,620	1,201	433	8,300
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)							
1988-89	343	56	257	356	48	1	1,039
1989-90	589	267	320	772	112	67	2,126
1990-91	679	253	308	1,498	160	7	2,904
1991-92	632	236	370	1,889	169	-29	3,219
1992-93	410	337	421	2,278	450	-161	3,762
1993-94	800	656	510	1,404	483	-180	3,736
1994-95	915	612	580	1,398	590	-145	4,021
1995-96	1,193	653	815	943	774	-131	4,345
1996-97	1,441	441	943	790	492	-222	3,957
1995-96							
March	146	148	207	287	188	-49	950
June	427	45	203	118	197	-35	982
1996-97							
September	486	202	205	128	137	-75	1,101
December	312	113	236	-36	76	-30	685
March	195	97	233	369	125	-57	985
June	449	28	270	328	155	-60	1,186
1997-98							
September	410	34	225	289	61	-108	934
December	67	100	221	395	-21	-124	654

(a) : The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data. (b) : The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam. Source: International Trade Section, ABS.

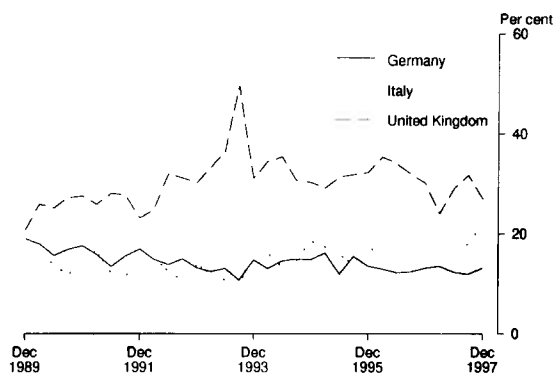
**TABLE 2.15. MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS (a)(b)**

**INTERNATIONAL  
ACCOUNTS**

<i>Period</i>	<i>Indonesia</i>	<i>Malaysia</i>	<i>Philippines</i>	<i>Singapore</i>	<i>Thailand</i>	<i>Vietnam</i>
<b>ANNUAL EXPORTS (PER CENT)</b>						
1988-89	19.7	19.2	10.9	37.3	12.1	0.6
1989-90	20.2	18.1	9.2	38.8	11.6	1.6
1990-91	22.9	15.4	6.8	43.3	10.4	0.4
1991-92	22.2	15.0	7.0	43.5	11.1	0.7
1992-93	19.5	14.9	6.8	43.1	13.7	0.9
1993-94	21.1	19.5	7.7	35.4	14.1	1.2
1994-95	20.2	19.5	8.0	34.9	14.9	1.4
1995-96	23.2	19.5	9.2	30.3	15.2	1.7
1996-97	27.0	19.0	10.0	27.8	13.8	1.7
<b>QUARTERLY EXPORTS (PER CENT)</b>						
1995-96						
March	20.7	19.3	10.2	31.5	15.7	1.7
June	28.7	16.4	9.5	27.7	14.9	1.7
1996-97						
September	28.7	20.7	9.2	25.2	14.0	1.5
December	28.0	20.0	10.3	25.6	13.6	2.1
March	22.6	18.6	10.4	31.7	14.3	1.6
June	28.3	17.1	10.1	28.8	13.4	1.7
1997-98						
September	28.4	18.0	10.2	28.5	12.2	1.9
December	25.2	19.4	10.3	30.9	11.4	2.1
<b>ANNUAL IMPORTS (PER CENT)</b>						
1988-89	14.8	24.2	5.8	38.4	14.8	0.7
1989-90	14.8	22.1	5.0	40.6	16.1	0.6
1990-91	22.5	21.0	3.7	36.5	14.5	0.5
1991-92	24.2	21.1	3.5	31.6	15.7	1.9
1992-93	26.0	19.4	3.5	30.1	15.1	4.7
1993-94	20.8	20.8	3.6	33.8	15.0	5.5
1994-95	18.7	22.1	4.0	35.0	15.1	4.6
1995-96	20.7	22.2	3.5	35.4	13.6	4.5
1996-97	22.5	22.8	3.4	31.6	14.5	5.2
<b>QUARTERLY IMPORTS (PER CENT)</b>						
1995-96						
March	23.5	21.3	4.0	32.1	13.5	5.4
June	20.9	22.6	3.6	36.1	12.2	4.5
1996-97						
September	20.0	22.0	3.9	32.8	14.9	6.2
December	22.7	21.0	3.1	34.9	14.3	4.0
March	24.0	23.1	3.5	28.8	15.2	5.4
June	23.1	25.1	3.2	29.5	13.6	5.4
1997-98						
September	22.2	23.7	4.7	27.6	14.5	7.3
December	28.8	20.4	4.8	23.9	14.9	7.1

(a) : The merchandise trade shares relate to data in Table 2.14. (b) : The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam. Source: *International Trade Section, ABS.*

EXPORT SHARES WITH SELECTED  
EUROPEAN UNION COUNTRIES



Source: International Trade Section, ABS Quarterly data

TABLE 2.16. MERCHANDISE TRADE BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION(a)

Period	Belgium-Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom	Total European Union
EXPORTS (\$ MILLION)								
1988-89	386	981	1,132	1,012	681	137	1,548	6,385
1989-90	482	870	1,249	1,038	1,042	148	1,736	7,083
1990-91	448	774	1,056	923	1,016	127	1,796	6,608
1991-92	594	939	1,092	979	856	145	1,930	7,148
1992-93	618	850	991	872	876	136	2,394	7,341
1993-94	458	792	1,006	1,052	703	139	2,901	7,605
1994-95	466	794	1,083	1,250	707	155	2,275	7,498
1995-96	668	727	1,152	1,282	695	200	2,829	8,464
1996-97	923	800	1,058	1,354	586	220	2,358	8,174
IMPORTS (\$ MILLION)								
1988-89	403	1,267	2,970	1,374	601	841	3,454	12,156
1989-90	433	1,166	3,443	1,635	520	896	3,356	12,732
1990-91	380	1,233	3,115	1,390	550	767	3,302	11,951
1991-92	387	1,336	3,007	1,229	588	793	3,102	11,685
1992-93	512	1,481	3,383	1,349	624	1,013	3,395	13,258
1993-94	541	1,542	3,759	1,617	664	1,072	3,698	14,582
1994-95	686	1,754	4,861	2,026	712	1,426	4,439	18,218
1995-96	755	1,867	4,862	2,231	702	1,617	4,882	19,388
1996-97	760	1,980	4,558	2,304	817	1,497	5,182	19,666
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)								
1988-89	-17	-286	-1,838	-362	80	-704	-1,905	-5,770
1989-90	48	-296	-2,194	-597	523	-748	-1,619	-5,648
1990-91	68	-460	-2,059	-467	465	-639	-1,506	-5,343
1991-92	207	-396	-1,915	-250	267	-648	-1,171	-4,537
1992-93	106	-630	-2,392	-477	252	-876	-1,001	-5,917
1993-94	-83	-750	-2,753	-565	39	-933	-798	-6,977
1994-95	-220	-960	-3,778	-776	-5	-1,270	-2,164	-10,720
1995-96	-86	-1,140	-3,710	-949	-7	-1,418	-2,053	-10,924
1996-97	164	-1,180	-3,500	-950	-231	-1,277	-2,824	-11,492
1995-96								
March	8	-255	-881	-245	-6	-318	-398	-2,448
June	1	-257	-875	-239	21	-348	-512	-2,574
1996-97								
September	26	-387	-962	-365	-52	-323	-738	-3,239
December	49	-373	-913	-212	-39	-291	-625	-2,838
March	57	-203	-763	-202	-117	-329	-767	-2,718
June	32	-218	-863	-171	-24	-335	-694	-2,697
1997-98								
September	37	-250	-942	-262	-65	-337	-701	-3,064
December	66	-331	-990	-86	-47	-393	-730	-3,133

(a) : The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data. (b) : The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Source: International Trade Section, ABS.

TABLE 2.17. MERCHANDISE TRADE SHARES BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION(a)

INTERNATIONAL  
ACCOUNTS

Period	Belgium- Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom
ANNUAL EXPORTS (PER CENT)							
1988-89	6.1	15.4	17.7	15.9	10.7	2.1	24.2
1989-90	6.8	12.3	17.6	14.7	14.7	2.1	24.5
1990-91	6.8	11.7	16.0	14.0	15.4	1.9	27.2
1991-92	8.3	13.1	15.3	13.7	12.0	2.0	27.0
1992-93	8.4	11.6	13.5	11.9	11.9	1.9	32.6
1993-94	6.0	10.4	13.2	13.8	9.2	1.8	38.1
1994-95	6.2	10.6	14.4	16.7	9.4	2.1	30.3
1995-96	7.9	8.6	13.6	15.1	8.2	2.4	33.4
1996-97	11.3	9.8	12.9	16.6	7.2	2.7	28.8
QUARTERLY EXPORTS (PER CENT)							
1995-96							
March	7.8	7.9	13.0	14.3	7.4	2.4	35.4
June	9.0	8.4	12.3	14.3	9.4	2.5	34.1
1996-97							
September	11.9	7.8	12.5	14.3	7.6	3.1	31.9
December	10.9	8.5	13.2	16.5	7.3	4.4	30.1
March	13.0	12.2	13.6	17.5	6.9	0.9	24.1
June	9.7	10.7	12.4	17.7	6.9	2.2	29.1
1997-98							
September	10.4	9.4	12.0	18.0	6.8	2.2	31.7
December	10.0	9.6	13.2	22.1	7.1	1.3	27.1
ANNUAL IMPORTS (PER CENT)							
1988-89	3.3	10.4	24.4	11.3	4.9	6.9	28.4
1989-90	3.4	9.2	27.0	12.8	4.1	7.0	26.4
1990-91	3.2	10.3	26.1	11.6	4.6	6.4	27.6
1991-92	3.3	11.4	25.7	10.5	5.0	6.8	26.5
1992-93	3.9	11.2	25.5	10.2	4.7	7.6	25.6
1993-94	3.7	10.6	25.8	11.1	4.6	7.4	25.4
1994-95	3.8	9.6	26.7	11.1	3.9	7.8	24.4
1995-96	3.9	9.6	25.1	11.5	3.6	8.3	25.2
1996-97	3.9	10.1	23.2	11.7	4.2	7.6	26.4
QUARTERLY IMPORTS (PER CENT)							
1995-96							
March	3.5	9.2	25.2	12.0	3.6	8.0	25.3
June	4.0	9.3	24.2	11.6	3.8	8.5	26.3
1996-97							
September	3.9	10.4	23.4	12.4	3.8	7.4	26.1
December	3.8	11.1	23.9	11.4	4.0	7.7	25.6
March	4.1	9.4	22.1	11.6	5.4	7.5	26.5
June	3.7	9.3	23.3	11.4	3.6	7.9	27.2
1997-98							
September	3.6	8.7	23.1	12.4	4.1	7.4	26.5
December	3.2	10.1	23.5	11.3	4.0	7.6	24.9

(a) : The merchandise trade shares relate to data in Table 2.16. (b) : The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Source: *International Trade Section, ABS*





### 3 CONSUMPTION AND INVESTMENT

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#### RELATED PUBLICATIONS

*Australian National Accounts: National Income, Expenditure and Product (5206.0)*

*Private New Capital Expenditure and Expected Expenditure, Australia (5625.0)*

*Stocks and Sales, Selected Industries, Australia (5629.0)*

*Australian Business Expectations (5250.0)*

*Retail Trade, Australia (8501.0)*

*New Motor Vehicle Registrations, Australia, Preliminary (9301.0)*

PRIVATE FINAL CONSUMPTION EXPENDITURE  
AT AVERAGE 1989-90 PRICES  
Change from previous quarter

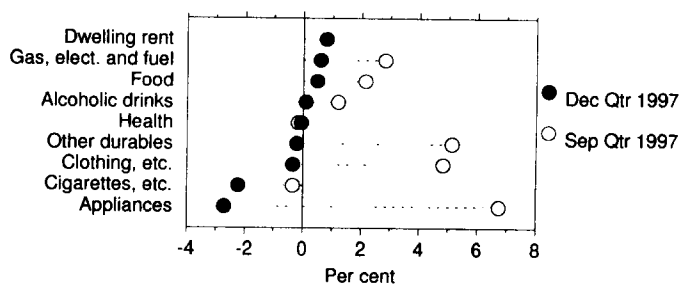
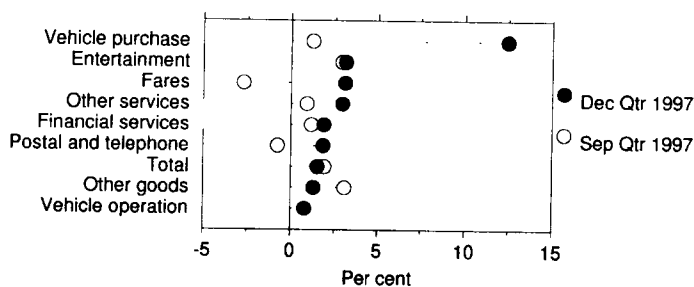


TABLE 3.1. PRIVATE FINAL CONSUMPTION EXPENDITURE AT AVERAGE 1989-90 PRICES

Period	Food	Cigarettes and tobacco	Alcoholic drinks	Clothing, footwear and drapery	Household appliances	Other household durables	Health	Dwelling rent	Gas, electricity and fuel
ANNUAL (\$ MILLION)									
1988-89	30,960	4,037	9,111	13,093	5,914	8,624	14,402	39,031	4,386
1989-90	31,624	3,978	9,329	12,914	6,702	8,672	14,921	40,479	4,660
1990-91	32,348	3,873	9,378	12,547	6,657	8,356	15,369	41,706	4,746
1991-92	33,292	3,635	9,294	13,049	6,778	8,881	16,100	42,819	4,794
1992-93	34,297	3,381	9,255	13,147	7,127	9,177	16,902	44,111	4,974
1993-94	35,469	3,135	9,723	13,486	7,826	9,429	17,629	45,586	4,954
1994-95	37,553	2,963	10,241	14,051	8,556	9,707	18,512	47,230	5,218
1995-96	39,662	2,801	10,365	14,379	9,128	9,896	19,297	48,660	5,329
1996-97	39,740	2,681	10,098	13,976	9,807	9,792	19,609	49,872	5,441
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1988-89	-0.7	-1.0	0.7	0.5	7.1	3.9	6.1	3.6	2.5
1989-90	2.1	-1.5	2.4	-1.4	13.3	0.6	3.6	3.7	6.3
1990-91	2.3	-2.6	0.5	-2.8	-0.7	-3.6	3.0	3.0	1.8
1991-92	2.9	-6.2	-0.9	4.0	1.8	6.3	4.8	2.7	1.0
1992-93	3.0	-7.0	-0.4	0.8	5.1	3.3	5.0	3.0	3.7
1993-94	3.4	-7.3	5.0	2.6	9.8	2.7	4.3	3.3	-0.4
1994-95	5.9	-5.5	5.3	4.2	9.3	2.9	5.0	3.6	5.3
1995-96	5.6	-5.5	1.2	2.3	6.7	1.9	4.2	3.0	2.1
1996-97	0.2	-4.3	-2.6	-2.8	7.4	-1.1	1.6	2.5	2.1
SEASONALLY ADJUSTED (\$ MILLION)									
1995-96									
December	9,956	700	2,608	3,609	2,268	2,483	4,809	12,127	1,350
March	9,955	696	2,569	3,622	2,279	2,477	4,827	12,204	1,306
June	9,981	686	2,532	3,553	2,358	2,443	4,914	12,282	1,344
1996-97									
September	9,956	677	2,476	3,557	2,446	2,426	4,928	12,351	1,358
December	9,900	672	2,546	3,497	2,439	2,446	4,963	12,424	1,342
March	9,967	669	2,514	3,476	2,486	2,500	4,769	12,504	1,368
June	9,990	663	2,572	3,458	2,442	2,418	4,985	12,589	1,370
1997-98									
September	10,204	661	2,603	3,617	2,606	2,543	4,977	12,688	1,409
December	10,254	646	2,605	3,605	2,535	2,537	4,974	12,789	1,417
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
December	-0.6	-0.7	2.8	-1.7	-0.3	0.8	0.7	0.6	-1.2
March	0.7	-0.5	-1.3	-0.6	1.9	2.2	-3.9	0.6	1.9
June	0.2	-0.8	2.3	-0.7	-1.8	-3.3	4.5	0.7	0.2
1997-98									
September	2.1	-0.3	1.2	4.8	6.7	5.1	-0.2	0.8	2.8
December	0.5	-2.3	0.1	-0.3	-2.7	-0.2	-0.1	0.8	0.6

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

PRIVATE FINAL CONSUMPTION EXPENDITURE  
AT AVERAGE 1989-90 PRICES  
Change from previous quarter



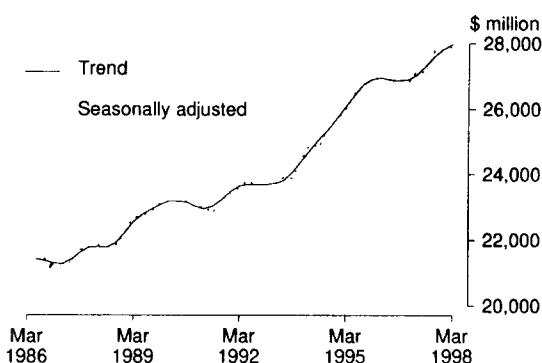
Source: ABS 5206.0

TABLE 3.1. PRIVATE FINAL CONSUMPTION EXPENDITURE AT AVERAGE 1989-90 PRICES — *continued*

Period	Fares	Purchase of motor vehicles	Operation of motor vehicles	Postal and telephone services	Entertainment and recreation	Financial services	Other goods	Other services	Net expenditure overseas	Total
ANNUAL (\$ MILLION)										
1988-89	5,656	7,898	13,758	2,995	10,051	7,552	14,000	18,559	-966	209,062
1989-90	5,847	9,149	14,053	3,245	10,253	8,282	15,096	19,475	-362	218,318
1990-91	6,446	8,609	13,948	3,402	10,672	8,463	15,235	19,723	-1,054	220,424
1991-92	7,125	8,061	14,335	3,734	11,004	8,256	16,271	20,810	-1,837	226,400
1992-93	7,368	8,632	14,698	4,222	11,542	8,627	16,670	21,825	-2,638	233,317
1993-94	7,302	8,631	15,135	4,703	12,303	9,383	17,393	22,955	-3,863	241,178
1994-95	7,837	9,536	15,480	5,139	13,370	9,912	18,556	24,580	-4,899	253,544
1995-96	8,267	9,750	15,482	5,843	14,340	10,182	19,630	26,228	-5,486	263,754
1996-97	8,553	10,645	15,617	6,370	15,049	10,747	19,734	27,736	-6,513	269,954
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1988-89	2.4	22.1	1.7	7.3	3.3	9.8	8.3	7.5	na	4.2
1989-90	3.4	15.8	2.1	8.4	2.0	9.7	7.8	4.9		4.4
1990-91	10.2	-5.9	-0.7	4.8	4.1	2.2	0.9	1.3		1.0
1991-92	10.5	-6.4	2.8	9.8	3.1	-2.4	6.8	5.5		2.7
1992-93	3.4	7.1	2.5	13.1	4.9	4.5	2.4	4.9		3.1
1993-94	-0.9	0.0	3.0	11.4	6.6	8.8	4.3	5.2		3.4
1994-95	7.3	10.5	2.3	9.3	8.7	5.6	6.7	7.1		5.1
1995-96	5.5	2.2	0.0	13.7	7.3	2.7	5.8	6.7		4.0
1996-97	3.5	9.2	0.9	9.0	4.9	5.5	0.5	5.8		2.4
SEASONALLY ADJUSTED (\$ MILLION)										
1995-96										
December	2,020	2,432	3,835	1,432	3,548	2,531	4,890	6,559	-1,326	65,832
March	2,039	2,496	3,920	1,490	3,615	2,554	4,943	6,449	-1,424	66,016
June	2,153	2,555	3,871	1,535	3,704	2,583	4,918	6,759	-1,393	66,779
1996-97										
September	2,078	2,494	3,885	1,547	3,746	2,645	4,841	6,825	-1,432	66,804
December	2,132	2,581	3,935	1,572	3,756	2,676	4,880	6,842	-1,252	67,352
March	2,152	2,691	3,894	1,596	3,740	2,703	4,991	6,990	-1,462	67,546
June	2,194	2,862	3,901	1,657	3,809	2,722	5,036	7,126	-1,421	68,366
1997-98										
September	2,134	2,898	3,932	1,644	3,920	2,754	5,191	7,191	-1,300	69,673
December	2,200	3,259	3,964	1,674	4,042	2,806	5,259	7,402	-1,227	70,741
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97										
December	2.6	3.5	1.3	1.7	0.3	1.2	0.8	0.2	na	0.8
March	1.0	4.2	-1.0	1.5	-0.4	1.0	2.3	2.2		0.3
June	1.9	6.4	0.2	3.8	1.8	0.7	0.9	2.0		1.2
1997-98										
September	-2.7	1.2	0.8	-0.8	2.9	1.2	3.1	0.9		1.9
December	3.1	12.5	0.8	1.8	3.1	1.9	1.3	2.9		1.5

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

RETAIL TURNOVER  
AT 1989-90 PRICES



Source: ABS 8501.0 Quarterly data

TABLE 3.2. RETAIL TURNOVER BY INDUSTRY GROUP AT AVERAGE 1989-90 PRICES

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1988-89	32,670.1	9,770.5	7,808.8	11,227.8	4,717.8	7,324.1	15,992.5	89,511.6
1989-90	33,860.4	9,826.3	7,560.0	11,484.3	5,068.4	7,890.9	16,618.0	92,307.9
1990-91	34,616.5	9,460.6	7,512.5	11,085.1	4,866.6	7,985.9	16,291.4	91,818.6
1991-92	36,113.4	9,796.2	7,851.2	11,446.7	4,974.6	8,423.4	15,720.5	94,326.0
1992-93	36,408.7	9,945.2	7,610.4	12,202.6	4,844.9	8,545.8	15,374.9	94,932.5
1993-94	36,867.4	10,022.9	7,665.6	13,094.5	5,100.4	9,322.6	16,136.5	98,209.9
1994-95	38,811.4	10,330.1	7,873.4	13,829.4	5,479.1	9,869.7	17,543.1	103,736.2
1995-96	40,647.1	10,607.1	8,003.0	14,429.4	5,879.3	10,299.8	17,893.9	107,759.6
1996-97	40,901.5	10,536.2	7,864.1	15,209.5	5,687.4	10,661.2	16,981.3	107,841.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1988-89	0.6	-0.3	2.4	4.9	3.3	12.1	1.8	2.4
1989-90	3.6	0.6	-3.2	2.3	7.4	7.7	3.9	3.1
1990-91	2.2	-3.7	-0.6	-3.5	-4.0	1.2	-2.0	-0.5
1991-92	4.3	3.5	4.5	3.3	2.2	5.5	-3.5	2.7
1992-93	0.8	1.5	-3.1	6.6	-2.6	1.5	-2.2	0.6
1993-94	1.3	0.8	0.7	7.3	5.3	9.1	5.0	3.5
1994-95	5.3	3.1	2.7	5.6	7.4	5.9	8.7	5.6
1995-96	4.7	2.7	1.6	4.3	7.3	4.4	2.0	3.9
1996-97	0.6	-0.7	-1.7	5.4	-3.3	3.5	-5.1	0.1
SEASONALLY ADJUSTED (\$ MILLION)								
1995-96								
March	10,194.6	2,635.2	2,021.3	3,605.2	1,501.3	2,571.4	4,443.2	26,972.2
June	10,207.8	2,624.7	1,964.8	3,665.5	1,442.6	2,589.8	4,369.1	26,864.2
1996-97								
September	10,206.7	2,674.6	2,001.0	3,764.9	1,420.2	2,580.5	4,269.9	26,917.8
December	10,170.8	2,648.5	1,988.5	3,778.9	1,413.2	2,608.3	4,180.8	26,789.0
March	10,323.5	2,684.5	1,928.8	3,866.8	1,409.1	2,707.9	4,243.8	27,164.4
June	10,263.2	2,535.0	1,944.8	3,802.9	1,455.4	2,800.8	4,305.7	27,107.8
1997-98								
September	10,486.9	2,792.3	1,963.9	3,843.1	1,501.1	2,850.7	4,375.6	27,813.6
December	10,558.2	2,705.4	2,031.4	3,879.2	1,478.4	2,849.2	4,329.8	27,831.6
March	10,732.9	2,713.7	1,997.4	3,797.6	1,467.0	2,939.7	4,274.4	27,922.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
March	1.5	1.4	-3.0	2.3	-0.3	3.8	1.5	1.4
June	-0.6	-5.6	0.8	-1.7	3.3	3.4	1.5	-0.2
1997-98								
September	2.2	10.1	1.0	1.1	3.1	1.8	1.6	2.6
December	0.7	-3.1	3.4	0.9	-1.5	-0.1	-1.0	0.1
March	1.7	0.3	-1.7	-2.1	-0.8	3.2	-1.3	0.3

Source: Retail Trade, Australia (8501.0).

## RETAIL TURNOVER

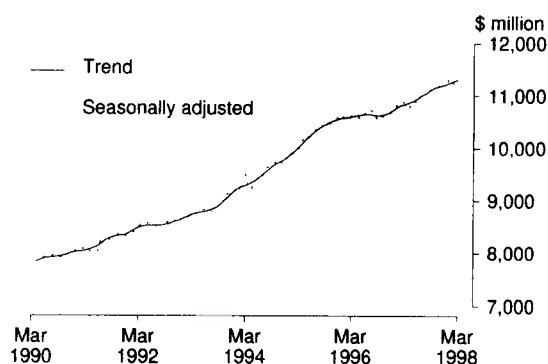
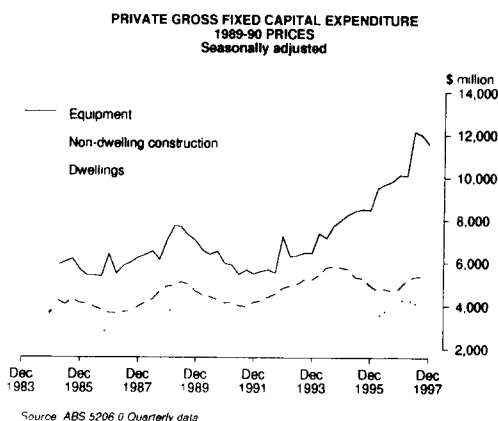


TABLE 3.3. RETAIL TURNOVER BY INDUSTRY GROUP

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1988-89	30,564.7	9,380.0	7,422.8	10,924.4	4,619.2	7,102.5	14,940.0	84,953.7
1989-90	33,860.4	9,826.2	7,559.8	11,484.2	5,068.3	7,891.0	16,618.0	92,308.0
1990-91	36,097.1	9,834.5	7,840.1	11,308.0	5,071.3	8,272.8	17,336.7	95,760.5
1991-92	38,779.2	10,354.7	8,333.9	11,727.9	5,405.7	8,994.4	17,280.2	100,876.0
1992-93	40,179.6	10,648.5	8,148.8	12,457.9	5,571.2	9,458.5	17,309.4	103,774.0
1993-94	41,954.4	10,797.9	8,157.2	13,490.9	6,058.3	10,499.4	18,627.4	109,585.4
1994-95	45,471.8	11,209.0	8,388.2	14,326.1	6,668.3	11,358.7	20,853.4	118,275.4
1995-96	49,948.8	11,607.3	8,578.5	14,843.5	7,290.6	12,123.3	22,223.4	126,615.3
1996-97	51,857.6	11,585.9	8,482.6	15,412.6	7,208.1	12,686.7	21,594.0	128,827.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1988-89	9.4	4.8	9.5	8.6	9.9	15.9	7.5	9.0
1989-90	10.8	4.8	1.8	5.1	9.7	11.1	11.2	8.7
1990-91	6.6	0.1	3.7	-1.5	0.1	4.8	4.3	3.7
1991-92	7.4	5.3	6.3	3.7	6.6	8.7	-0.3	5.3
1992-93	3.6	2.8	-2.2	6.2	3.1	5.2	0.2	2.9
1993-94	4.4	1.4	0.1	8.3	8.7	11.0	7.6	5.6
1994-95	8.4	3.8	2.8	6.2	10.1	8.2	12.0	7.9
1995-96	9.8	3.6	2.3	3.6	9.3	6.7	6.6	7.1
1996-97	3.8	-0.2	-1.1	3.8	-1.1	4.6	-2.8	1.7
TREND (\$ MILLION)								
1996-97								
January	4,338.2	980.7	704.7	1,292.7	598.9	1,073.4	1,789.8	10,764.2
February	4,356.7	976.6	701.1	1,296.0	603.0	1,081.4	1,800.7	10,809.2
March	4,371.5	966.7	698.3	1,294.6	607.1	1,091.3	1,812.6	10,841.5
April	4,383.7	958.5	696.9	1,290.1	611.5	1,102.9	1,825.1	10,870.5
May	4,395.9	957.8	697.0	1,284.8	617.5	1,114.5	1,837.5	10,906.7
June	4,411.3	966.7	699.1	1,281.0	625.0	1,122.9	1,849.2	10,955.9
1997-98								
July	4,429.5	980.1	703.8	1,280.8	632.6	1,126.4	1,859.6	11,012.9
August	4,451.4	994.8	710.1	1,284.5	638.9	1,125.8	1,865.8	11,071.2
September	4,475.6	1,006.5	717.4	1,289.8	643.1	1,123.7	1,865.1	11,121.2
October	4,502.2	1,011.3	724.2	1,293.2	644.4	1,123.4	1,859.1	11,157.9
November	4,530.5	1,010.1	729.2	1,294.8	642.8	1,127.6	1,852.2	11,187.1
December	4,561.1	1,006.3	731.0	1,294.6	639.4	1,136.1	1,847.8	11,216.2
January	4,591.4	1,003.0	731.0	1,292.7	636.0	1,147.1	1,846.5	11,247.7
February	4,619.8	1,000.3	730.2	1,290.0	632.9	1,158.8	1,846.9	11,279.1
March	4,645.9	993.0	729.1	1,286.8	629.1	1,171.9	1,851.1	11,305.5
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
1997-98								
September	0.5	1.2	1.0	0.4	0.7	-0.2	0.0	0.5
October	0.6	0.5	1.0	0.3	0.2	0.0	-0.3	0.3
November	0.6	-0.1	0.7	0.1	-0.3	0.4	-0.4	0.3
December	0.7	-0.4	0.2	0.0	-0.5	0.8	-0.2	0.3
January	0.7	-0.3	0.0	-0.1	-0.5	1.0	-0.1	0.3
February	0.6	-0.3	-0.1	-0.2	-0.5	1.0	0.0	0.3
March	0.6	-0.7	-0.2	-0.2	-0.6	1.1	0.2	0.2

Source: Retail Trade, Australia (8501.0).



**TABLE 3.4. PRIVATE GROSS FIXED CAPITAL EXPENDITURE AND STOCKS AT AVERAGE 1989-90 PRICES**

Period	Private gross fixed capital expenditure					Increase in stocks		
	Business fixed investment				Real estate transfer expenses	Total	Private non-farm	Farm and public authorities
	Dwellings	Non-dwelling construction	Equipment	Total				
ANNUAL (\$ MILLION)								
1988-89	19,676	15,550	28,630	44,180	7,088	70,943	3,231	467
1989-90	18,633	16,768	27,252	44,020	5,164	67,817	2,201	3,001
1990-91	16,627	14,095	23,804	37,899	5,347	59,874	-2,531	1,361
1991-92	16,828	11,400	22,534	33,934	5,878	56,639	-1,647	-672
1992-93	19,322	10,451	25,412	35,864	5,931	61,116	486	191
1993-94	21,669	10,767	27,494	38,261	6,562	66,492	1,436	-447
1994-95	22,718	11,661	32,537	44,199	6,342	73,259	3,238	-983
1995-96	19,833	14,418	36,249	50,667	5,757	76,257	2,512	-848
1996-97	20,042	17,091	42,369	59,460	6,004	85,505	864	-3,050
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1988-89	21.0	6.8	13.9	11.3	15.2	14.2	na	na
1989-90	-5.3	7.8	-4.8	-0.4	-27.1	-4.4		
1990-91	-10.8	-15.9	-12.7	-13.9	3.6	-11.7		
1991-92	1.2	-19.1	-5.3	-10.5	9.9	-5.4		
1992-93	14.8	-8.3	12.8	5.7	0.9	7.9		
1993-94	12.1	3.0	8.2	6.7	10.6	8.8		
1994-95	4.8	8.3	18.3	15.5	-3.3	10.2		
1995-96	-12.7	23.6	11.4	14.6	-9.2	4.1		
1996-97	1.1	18.5	16.9	17.4	4.3	12.1		
SEASONALLY ADJUSTED (\$ MILLION)								
1995-96								
December	4,946	3,683	8,488	12,171	1,437	18,554	353	-263
March	4,758	3,504	9,499	13,004	1,445	19,207	528	-428
June	4,814	3,708	9,708	13,416	1,490	19,719	810	-440
1996-97								
September	4,713	4,433	9,836	14,270	1,422	20,405	875	-119
December	4,834	4,139	10,131	14,270	1,435	20,539	416	-161
March	5,151	4,477	10,089	14,566	1,505	21,223	-567	-596
June	5,356	4,086	12,155	16,242	1,624	23,223	154	-2,175
1997-98								
September	5,376	4,206	12,009	16,214	1,673	23,263	-425	-429
December	5,467	3,931	11,564	15,495	1,645	22,607	43	-286
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
December	2.6	-6.6	3.0	0.0	0.9	0.7	na	na
March	6.6	8.2	-0.4	2.1	4.9	3.3		
June	4.0	-8.7	20.5	11.5	7.9	9.4		
1997-98								
September	0.4	2.9	-1.2	-0.2	3.0	0.2		
December	1.7	-6.5	-3.7	-4.4	-1.7	-2.8		

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

**TABLE 3.5. ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY TYPE OF ASSET AND SELECTED INDUSTRY (a)**

**CONSUMPTION  
AND  
INVESTMENT**

Period	Current prices						Average 1989-90 prices						Total
	Asset		Industry			Total	Asset		Industry				
	Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries		Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries		
ANNUAL (\$ MILLION)													
1988-89	11,071	19,217	3,975	7,524	18,789	30,288	11,861	19,451	4,072	7,654	19,586	31,312	
1989-90	11,775	19,476	4,054	8,439	18,757	31,251	11,774	19,475	4,054	8,439	18,757	31,249	
1990-91	11,220	18,368	4,566	7,663	17,359	29,588	10,984	17,990	4,478	7,434	17,062	28,974	
1991-92	8,319	16,814	4,216	7,324	13,593	25,133	8,369	16,195	4,126	7,010	13,429	24,564	
1992-93	8,100	19,137	5,482	7,537	14,217	27,237	8,243	17,562	5,206	6,857	13,742	25,805	
1993-94	8,294	21,696	5,585	8,350	16,055	29,990	8,342	19,633	5,217	7,407	15,351	27,975	
1994-95	9,093	26,467	6,351	10,352	18,857	35,561	9,016	24,632	5,902	9,374	18,372	33,648	
1995-96	12,348	28,124	7,525	10,457	22,491	40,473	11,985	26,721	6,878	9,562	22,266	38,706	
1996-97	14,330	29,507	8,781	10,198	24,859	43,837	13,702	31,009	8,098	9,818	26,796	44,711	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1988-89	17.6	12.1	-0.2	6.2	21.3	14.0	9.5	13.3	-3.4	7.0	17.7	11.8	
1989-90	6.4	1.3	2.0	12.2	-0.2	3.2	-0.7	0.1	-0.4	10.3	-4.2	-0.2	
1990-91	-4.7	-5.7	12.6	-9.2	-7.5	-5.3	-6.7	-7.6	10.5	-11.9	-9.0	-7.3	
1991-92	-25.9	-8.5	-7.7	-4.4	-21.7	-15.1	-23.8	-10.0	-7.9	-5.7	-21.3	-15.2	
1992-93	-2.6	13.8	30.0	2.9	4.6	8.4	-1.5	8.4	26.2	-2.2	2.3	5.1	
1993-94	2.4	13.4	1.9	10.8	12.9	10.1	1.2	11.8	0.2	8.0	11.7	8.4	
1994-95	9.6	22.0	13.7	24.0	17.5	18.6	8.1	25.5	13.1	26.6	19.7	20.3	
1995-96	35.8	6.3	18.5	1.0	19.3	13.8	32.9	8.5	16.5	2.0	21.2	15.0	
1996-97	16.0	4.9	16.7	-2.5	10.5	8.3	14.3	16.0	17.7	2.7	20.3	15.5	
SEASONALLY ADJUSTED (\$ MILLION)													
1995-96													
December	3,114	6,441	1,800	2,543	5,213	9,556	3,039	6,020	1,649	2,303	5,108	9,059	
March	2,629	7,507	1,832	2,796	5,508	10,136	2,569	7,128	1,665	2,565	5,467	9,698	
June	3,881	7,606	2,170	2,630	6,687	11,487	3,727	7,434	1,993	2,454	6,715	11,162	
1996-97													
September	3,466	7,140	2,059	2,414	6,133	10,606	3,274	7,301	1,887	2,282	6,406	10,574	
December	3,578	7,194	2,102	2,577	6,094	10,772	3,424	7,419	1,935	2,472	6,436	10,843	
March	3,909	7,253	2,363	2,547	6,251	11,162	3,813	7,644	2,196	2,473	6,787	11,456	
June	3,458	7,881	2,265	2,632	6,442	11,339	3,286	8,589	2,088	2,566	7,221	11,875	
1997-98													
September	2,980	7,926	2,597	2,622	5,687	10,906	2,737	8,684	2,372	2,589	6,459	11,420	
December	3,562	8,081	2,773	2,996	5,875	11,644	3,298	8,716	2,508	2,949	6,557	12,015	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED													
1996-97													
December	3.2	0.8	2.1	6.7	-0.6	1.6	4.6	1.6	2.5	8.4	0.5	2.5	
March	9.3	0.8	12.5	-1.1	2.6	3.6	11.4	3.0	13.5	0.0	5.5	5.7	
June	-11.5	8.7	-4.2	3.3	3.1	1.6	-13.8	12.4	-4.9	3.8	6.4	3.7	
1997-98													
September	-13.8	0.6	14.7	-0.4	-11.7	-3.8	-16.7	1.1	13.6	0.9	-10.5	-3.8	
December	19.6	2.0	6.8	14.2	3.3	6.8	20.5	0.4	5.7	13.9	1.5	5.2	
TREND (\$ MILLION)													
1995-96													
December	2,840	6,852	1,790	2,618	5,284	9,692	2,775	6,414	1,633	2,374	5,182	9,189	
March	3,145	7,206	1,925	2,642	5,783	10,351	3,050	6,874	1,758	2,425	5,741	9,924	
June	3,402	7,426	2,028	2,621	6,180	10,828	3,260	7,283	1,855	2,440	6,248	10,544	
1996-97													
September	3,619	7,318	2,112	2,535	6,290	10,937	3,454	7,384	1,939	2,398	6,501	10,839	
December	3,744	7,199	2,167	2,511	6,265	10,942	3,594	7,463	2,000	2,409	6,649	11,057	
March	3,620	7,384	2,241	2,546	6,218	11,004	3,484	7,846	2,073	2,469	6,788	11,330	
June	3,477	7,702	2,391	2,624	6,164	11,179	3,307	8,322	2,203	2,566	6,861	11,630	
1997-98													
September	3,317	7,950	2,558	2,730	5,979	11,267	3,094	8,661	2,337	2,685	6,733	11,755	
December	3,236	8,114	2,727	2,840	5,783	11,350	2,969	8,833	2,473	2,801	6,528	11,802	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND													
1996-97													
December	3.5	-1.6	2.6	-1.0	-0.4	0.0	4.0	1.1	3.1	0.4	2.3	2.0	
March	-3.3	2.6	3.4	1.4	-0.8	0.6	-3.1	5.1	3.7	2.5	2.1	2.5	
June	-4.0	4.3	6.7	3.1	-0.9	1.6	-5.1	6.1	6.2	3.9	1.1	2.6	
1997-98													
September	-4.6	3.2	7.0	4.0	-3.0	0.8	-6.4	4.1	6.1	4.6	-1.9	1.1	
December	-2.5	2.1	6.6	4.0	-3.3	0.7	-4.0	2.0	5.8	4.3	-3.1	0.4	

(a) : Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services. Source: Private New Capital Expenditure and Expected Expenditure, Australia (5625.0).

TABLE 3.6. EXPECTED AND ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY SELECTED INDUSTRY (a) AND TYPE OF ASSET

Period	Estimate 1 Expected expenditure reported 5-6 months before period began	Estimate 2 Expected expenditure reported 2-3 months before period began	Estimate 3 Expected expenditure reported at beginning of period	Estimate 4 Expected expenditure reported 3-4 months into period (includes 3 months actual expenditure)	Estimate 5 Expected expenditure reported 6-7 months into period (includes 6 months actual expenditure)	Estimate 6 Expected expenditure reported 9-10 months into period (includes 9 months actual expenditure)	Estimate 7 12 months actual expenditure
<b>NEW CAPITAL EXPENDITURE TOTAL (\$ MILLION)</b>							
1992-93	21,598	24,262	25,754	26,767	27,846	28,249	27,237
1993-94	23,244	24,820	25,796	27,682	29,981	30,832	29,990
1994-95	25,997	30,167	31,736	33,844	35,087	35,825	35,561
1995-96	27,769	32,161	35,084	37,315	39,603	40,450	40,473
1996-97	32,400	36,817	40,401	42,484	43,629	44,614	43,837
1997-98	32,321	37,479	40,860	44,988	46,074	nya	nya
1998-99	38,520	nya	nya	nya	nya	nya	nya
<b>NEW CAPITAL EXPENDITURE BY INDUSTRY MINING (\$ MILLION)</b>							
1992-93	4,617	4,787	5,628	5,831	6,125	5,895	5,482
1993-94	6,921	7,044	6,854	6,249	5,889	6,147	5,585
1994-95	5,370	6,013	6,666	6,897	6,976	6,951	6,351
1995-96	5,541	6,720	7,472	7,627	7,764	7,788	7,525
1996-97	7,789	9,913	10,113	9,932	9,452	9,354	8,781
1997-98	8,592	9,588	11,027	11,908	12,349	nya	nya
1998-99	10,034	nya	nya	nya	nya	nya	nya
<b>MANUFACTURING (\$ MILLION)</b>							
1992-93	7,888	8,088	8,324	8,164	8,015	7,942	7,537
1993-94	6,677	7,227	7,848	8,409	8,732	8,688	8,350
1994-95	7,700	8,839	9,445	10,255	10,309	10,474	10,352
1995-96	8,975	9,964	10,721	11,185	11,160	10,978	10,457
1996-97	9,711	10,037	10,652	11,081	10,350	10,359	10,198
1997-98	7,727	8,826	10,108	10,936	10,846	nya	nya
1998-99	8,727	nya	nya	nya	nya	nya	nya
<b>OTHER SELECTED INDUSTRIES (\$ MILLION)</b>							
1992-93	9,434	11,391	11,751	12,929	13,830	14,462	14,217
1993-94	9,646	10,549	11,028	13,047	15,421	15,940	16,055
1994-95	12,947	15,116	15,624	16,692	17,803	18,400	18,857
1995-96	13,253	15,478	16,890	18,503	20,679	21,683	22,491
1996-97	14,900	16,867	19,636	21,470	23,827	24,901	24,859
1997-98	16,002	19,065	19,726	22,144	22,879	nya	nya
1998-99	19,759	nya	nya	nya	nya	nya	nya
<b>NEW CAPITAL EXPENDITURE BY ASSET BUILDINGS AND STRUCTURES (\$ MILLION)</b>							
1992-93	6,791	7,465	8,104	8,373	9,001	8,642	8,100
1993-94	7,785	8,114	7,689	8,250	8,804	8,888	8,294
1994-95	7,840	9,155	9,650	9,012	10,016	9,798	9,093
1995-96	8,700	9,528	10,479	11,878	12,861	12,373	12,348
1996-97	9,559	11,643	14,017	15,056	15,633	15,769	14,330
1997-98	12,085	14,505	13,668	14,014	14,226	nya	nya
1998-99	12,582	nya	nya	nya	nya	nya	nya
<b>EQUIPMENT, PLANT AND MACHINERY (\$ MILLION)</b>							
1992-93	14,884	16,725	17,650	18,530	18,845	19,607	19,137
1993-94	15,461	16,706	17,974	19,380	21,189	21,881	21,696
1994-95	18,176	20,814	22,085	24,832	25,072	26,027	26,467
1995-96	19,069	22,634	24,605	25,437	26,742	28,077	28,124
1996-97	22,841	25,174	26,384	27,428	27,996	28,845	29,507
1997-98	20,229	22,974	27,193	30,974	31,848	nya	nya
1998-99	25,938	nya	nya	nya	nya	nya	nya

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services. Source: Private New Capital Expenditure and Expected Expenditure, Australia (5625.0).

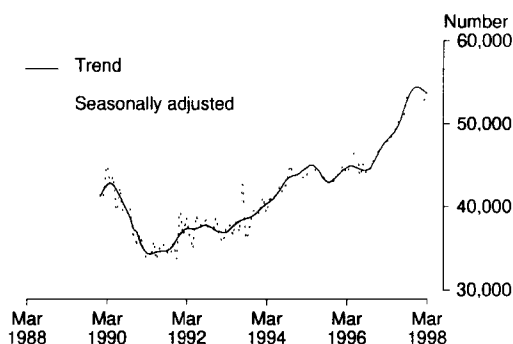


TABLE 3.7. BOOK VALUE OF STOCKS OWNED BY PRIVATE BUSINESS (a)

Period	Current prices					Average 1989-90 prices						
	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total
ANNUAL (\$ MILLION)												
1988-89	2,652	22,977	16,975	12,657	505	55,766	2,737	23,468	17,331	13,053	528	57,117
1989-90	3,373	24,946	17,862	13,509	530	60,220	3,435	24,543	17,655	13,257	519	59,409
1990-91	3,862	24,116	16,954	13,671	647	59,249	3,698	23,238	16,411	12,960	600	56,906
1991-92	3,598	23,448	16,648	13,721	664	58,080	3,476	22,489	15,971	12,711	601	55,248
1992-93	4,048	24,628	16,135	14,963	505	60,279	3,800	23,129	14,953	13,408	446	55,736
1993-94	3,754	24,285	19,284	14,256	446	62,026	3,591	22,681	17,891	12,492	383	57,038
1994-95	3,455	26,668	21,271	15,992	539	67,926	3,178	23,468	19,509	13,648	449	60,252
1995-96	4,004	28,431	21,293	16,146	495	70,369	3,689	25,381	19,857	13,480	404	62,810
1996-97	4,455	27,893	21,145	17,076	701	71,271	4,045	24,798	20,155	14,128	575	63,701
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1988-89	10.1	8.3	12.2	9.6	-0.5	9.7	5.0	3.3	12.7	3.6	-5.7	6.0
1989-90	27.2	8.6	5.2	6.7	5.1	8.0	25.5	4.6	1.9	1.6	-1.6	4.0
1990-91	14.5	-3.3	-5.1	1.2	22.0	-1.6	7.7	-5.3	-7.0	-2.2	15.6	-4.2
1991-92	-6.8	-2.8	-1.8	0.4	2.6	-2.0	-6.0	-3.2	-2.7	-1.9	0.0	-2.9
1992-93	12.5	5.0	-3.1	9.1	-23.9	3.8	9.3	2.8	-6.4	5.5	-25.8	0.9
1993-94	-7.3	-1.4	19.5	-4.7	-11.7	2.9	-5.5	-1.9	19.6	-6.8	-14.0	2.3
1994-95	-8.0	9.8	10.3	12.2	20.9	9.5	-11.5	3.5	9.0	9.3	17.3	5.6
1995-96	15.9	6.6	0.1	1.0	-8.2	3.6	16.1	8.2	1.8	-1.2	-10.2	4.2
1996-97	11.3	-1.9	-0.7	5.8	41.6	1.3	9.7	-2.3	1.5	4.8	42.4	1.4
SEASONALLY ADJUSTED (\$ MILLION)												
1995-96												
December	3,711	28,067	21,382	16,619	495	70,274	3,377	24,769	19,552	13,999	404	62,101
March	3,866	28,200	21,241	16,727	527	70,561	3,517	25,007	19,619	14,055	431	62,628
June	4,071	28,347	21,619	16,551	509	71,098	3,751	25,312	20,160	13,818	415	63,456
1996-97												
September	4,260	28,540	21,371	16,876	619	71,666	3,920	25,574	20,275	14,060	506	64,334
December	4,495	28,549	21,207	17,126	646	72,024	4,088	25,648	20,238	14,237	524	64,736
March	4,414	28,228	21,155	17,079	629	71,505	4,004	25,292	20,222	14,149	514	64,182
June	4,531	27,793	21,459	17,508	721	72,013	4,114	24,716	20,454	14,486	591	64,361
1997-98												
September	4,395	27,378	22,298	17,105	688	71,864	3,967	24,167	21,086	14,149	550	63,919
December	4,341	27,840	22,894	16,964	713	72,752	3,862	24,326	21,261	13,971	566	63,985
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
1996-97												
December	5.5	0.0	-0.8	1.5	4.4	0.5	4.3	0.3	-0.2	1.3	3.7	0.6
March	-1.8	-1.1	-0.2	-0.3	-2.7	-0.7	-2.1	-1.4	-0.1	-0.6	-1.9	-0.9
June	2.7	-1.5	1.4	2.5	14.6	0.7	2.8	-2.3	1.1	2.4	15.0	0.3
1997-98												
September	-3.0	-1.5	3.9	-2.3	-4.5	-0.2	-3.6	-2.2	3.1	-2.3	-6.9	-0.7
December	-1.2	1.7	2.7	-0.8	3.5	1.2	-2.6	0.7	0.8	-1.3	2.8	0.1
TREND (\$ MILLION)												
1995-96												
December	3,701	27,917	21,520	16,621	509	70,268	3,373	24,616	19,714	14,002	416	62,122
March	3,870	28,284	21,416	16,637	509	70,717	3,537	25,058	19,773	13,958	415	62,741
June	4,079	28,483	21,411	16,707	546	71,226	3,743	25,365	20,007	13,965	445	63,525
1996-97												
September	4,276	28,560	21,369	16,835	591	71,632	3,921	25,566	20,221	14,025	482	64,215
December	4,422	28,493	21,213	17,052	634	71,814	4,036	25,572	20,239	14,165	517	64,530
March	4,486	28,171	21,210	17,246	666	71,779	4,077	25,233	20,291	14,299	544	64,445
June	4,465	27,829	21,610	17,265	685	71,854	4,044	24,752	20,565	14,288	557	64,206
1997-98												
September	4,416	27,629	22,197	17,181	703	72,127	3,977	24,374	20,934	14,193	566	64,044
December	4,364	27,570	22,859	17,044	716	72,552	3,901	24,150	21,305	14,053	568	63,976
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
1996-97												
December	3.4	-0.2	-0.7	1.3	7.3	0.3	2.9	0.0	0.1	1.0	7.4	0.5
March	1.4	-1.1	0.0	1.1	5.1	0.0	1.0	-1.3	0.3	0.9	5.2	-0.1
June	-0.5	-1.2	1.9	0.1	2.8	0.1	-0.8	-1.9	1.3	-0.1	2.3	-0.4
1997-98												
September	-1.1	-0.7	2.7	-0.5	2.7	0.4	-1.7	-1.5	1.8	-0.7	1.6	-0.3
December	-1.2	-0.2	3.0	-0.8	1.8	0.6	-1.9	-0.9	1.8	-1.0	0.4	-0.1

(a) : Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting, community services and construction. Data is as at the end of period.  
Source: Stocks and Sales, Selected Industries, Australia (5629.0).

REGISTRATIONS  
OF PASSENGER VEHICLES



Source: ABS 9301.0 Monthly data

TABLE 3.8. NEW MOTOR VEHICLE REGISTRATIONS BY TYPE OF VEHICLE

Period	Original		Total	Seasonally adjusted		Total	Trend		Total
	Passenger vehicles (a)	Other vehicles (b)		Passenger vehicles (a)	Other vehicles (b)		Passenger vehicles (a)	Other vehicles (b)	
ANNUAL									
1988-89	447,911	121,310	569,221	na	na	na	na	na	na
1989-90	492,236	135,588	627,824						
1990-91	440,713	101,483	542,196						
1991-92	437,024	84,161	521,185						
1992-93	449,777	91,728	541,505						
1993-94	475,982	98,285	574,267						
1994-95	528,501	110,407	638,908						
1995-96	531,785	104,757	636,542						
1996-97	557,962	105,890	663,852						
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1988-89	16.6	40.1	20.9	na	na	na	na	na	na
1989-90	9.9	11.8	10.3						
1990-91	-10.5	-25.2	-13.6						
1991-92	-0.8	-17.1	-3.9						
1992-93	2.9	9.0	3.9						
1993-94	5.8	7.1	6.1						
1994-95	11.0	12.3	11.3						
1995-96	0.6	-5.1	-0.4						
1996-97	4.9	1.1	4.3						
MONTHLY									
1996-97									
January	39,604	6,566	46,170	48,011	8,626	56,637	46,902	8,787	55,689
February	46,563	8,308	54,871	48,487	9,237	57,724	47,574	8,870	56,444
March	46,366	8,628	54,994	47,739	9,183	56,921	48,103	8,947	57,050
April	47,959	9,162	57,121	48,657	8,738	57,394	48,475	8,983	57,459
May	48,932	9,689	58,621	47,915	8,685	56,600	48,879	9,013	57,892
June	55,551	12,126	67,677	50,096	9,319	59,415	49,486	9,038	58,525
1997-98									
July	52,302	9,800	62,102	50,414	9,094	59,508	50,400	9,068	59,468
August	49,235	8,348	57,583	50,076	9,082	59,158	51,614	9,092	60,706
September	53,726	8,789	62,515	53,465	9,230	62,695	52,855	9,139	61,994
October	57,471	9,180	66,651	54,573	9,328	63,901	53,819	9,217	63,036
November	52,945	8,521	61,466	54,708	8,700	63,408	54,350	9,341	63,690
December	58,253	9,675	67,928	55,013	9,839	64,852	54,485	9,513	63,998
January	44,164	7,164	51,328	54,762	9,504	64,267	54,349	9,693	64,041
February	50,794	9,424	60,218	52,813	10,492	63,305	54,087	9,851	63,938
March	57,730	10,584	68,314	53,346	9,631	62,978	53,637	9,973	63,610
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
September	9.1	5.3	8.6	6.8	1.6	6.0	2.4	0.5	2.1
October	7.0	4.4	6.6	2.1	1.1	1.9	1.8	0.9	1.7
November	-7.9	-7.2	-7.8	0.2	-6.7	-0.8	1.0	1.3	1.0
December	10.0	13.5	10.5	0.6	13.1	2.3	0.2	1.8	0.5
January	-24.2	-26.0	-24.4	-0.5	-3.4	-0.9	-0.2	1.9	0.1
February	15.0	31.5	17.3	-3.6	10.4	-1.5	-0.5	1.6	-0.2
March	13.7	12.3	13.4	1.0	-8.2	-0.5	-0.8	1.2	-0.5

(a) : Includes cars, station wagons, 4wd passenger vehicles and forward control passenger vehicles. (b) : Excludes motor cycles, plant and equipment, caravans and trailers. Source: New Motor Vehicle Registrations, Australia, Preliminary (9301.0).

# 4

## PRODUCTION

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### RELATED PUBLICATIONS

*Stocks, Selected Industry Sales and Expected Sales, Australia (5629.0)*

*Livestock Products, Australia (7215.0)*

*Quarterly Indexes of Industrial Production (8125.0)*

*Manufacturing Production, Australia (8301.0)*

*Actual and Expected Private Mineral Exploration, Australia (8412.0)*

*Tourist Accommodation, Australia (8635.0)*

*Building Approvals, Australia (8731.0)*

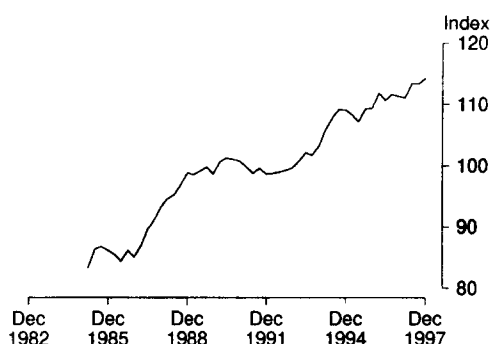
*Building Activity, Australia: Dwelling Unit Commencements, Preliminary (8750.0)*

*Building Activity, Australia (8752.0)*

*Engineering Construction Activity, Australia (8762.0)*

*Australian Mineral Statistics — Australian Bureau of Agricultural and Resource Economics (ABARE)*

INDEX OF TOTAL INDUSTRIAL PRODUCTION  
1989-90 = 100.0  
Seasonally adjusted

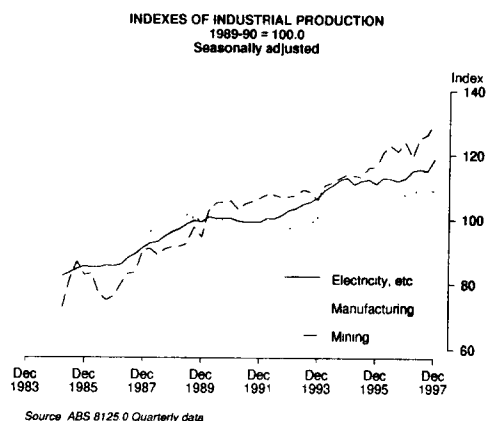


Source: ABS 8125.0 Quarterly data

TABLE 4.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

Period	Mining (excluding services to mining)	Total manufacturing	Electricity, gas and water	Total industrial (a)	Selected manufacturing industries		
					Food, beverages and tobacco	Textile, clothing, footwear and leather	Wood and paper products
ANNUAL (1989-90 = 100.0)							
1988-89	91.7	100.7	96.3	98.3	99.4	110.7	116.6
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	104.9	98.3	98.7	100.1	102.7	97.7	96.4
1991-92	107.0	95.8	98.3	98.9	102.9	92.8	96.0
1992-93	107.7	97.4	100.9	100.4	104.7	89.4	101.7
1993-94	109.2	102.3	105.1	104.5	107.8	90.1	105.0
1994-95	113.4	106.2	109.7	108.4	108.8	88.9	109.0
1995-96	119.1	107.4	112.6	110.2	111.6	88.0	105.1
1996-97	122.5	108.6	116.1	111.9	111.2	91.8	112.8
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1988-89	3.6	5.8	5.7	5.2	2.7	2.1	9.4
1989-90	9.0	-0.7	3.8	1.8	0.6	-9.7	-14.3
1990-91	4.9	-1.7	-1.3	0.1	2.7	-2.3	-3.6
1991-92	2.1	-2.5	-0.4	-1.1	0.2	-5.0	-0.4
1992-93	0.6	1.7	2.6	1.5	1.8	-3.6	5.9
1993-94	1.4	5.0	4.2	4.1	3.0	0.8	3.2
1994-95	3.8	3.9	4.4	3.7	0.8	-1.3	3.9
1995-96	5.1	1.1	4.3	1.7	2.6	-1.0	-3.6
1996-97	2.8	1.1	3.1	1.5	-0.4	4.3	7.3
SEASONALLY ADJUSTED (1989-90 = 100.0)							
1995-96							
December	116.4	107.0	111.1	109.3	110.0	85.5	104.9
March	120.9	109.1	112.9	111.8	115.0	87.5	105.4
June	122.9	107.0	112.6	110.7	111.0	83.1	106.6
1996-97							
September	121.2	109.0	112.0	111.6	109.4	87.9	105.8
December	124.0	107.6	112.8	111.3	114.2	91.8	111.4
March	119.2	108.1	115.0	111.1	110.1	92.8	115.8
June	125.2	109.9	115.6	113.5	110.8	95.4	118.7
1997-98							
September	126.4	109.5	115.0	113.4	116.2	84.1	117.3
December	130.5	108.9	118.9	114.3	113.3	90.3	115.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1996-97							
December	2.3	-1.3	0.7	-0.3	4.3	4.4	5.3
March	-3.8	0.5	1.9	-0.2	-3.6	1.1	4.0
June	5.0	1.6	0.5	2.1	0.7	2.8	2.5
1997-98							
September	1.0	-0.3	-0.5	-0.1	4.9	-11.8	-1.2
December	3.3	-0.6	3.4	0.8	-2.5	7.3	-1.9

(a) : Total industrial production describes the sum of the three groups: Mining excluding services to mining, manufacturing and electricity, gas and water. Source: Quarterly Indexes of Industrial Production (8125.0).

TABLE 4.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY — *continued*

<i>Selected manufacturing industries — continued</i>						
<i>Period</i>	<i>Printing, publishing and recorded media</i>	<i>Petroleum, coal, chemical and associated products</i>	<i>Non-metallic mineral products</i>	<i>Metal products</i>	<i>Machinery and equipment</i>	<i>Other manufacturing</i>
ANNUAL (1989-90 = 100.0)						
1988-89	97.8	102.5	102.4	96.7	99.4	98.4
1989-90	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	97.7	104.5	89.9	98.8	96.8	85.4
1991-92	91.0	102.9	87.8	98.1	92.1	82.5
1992-93	96.7	104.5	95.5	97.3	92.5	83.2
1993-94	100.5	110.0	97.7	101.3	101.7	88.5
1994-95	107.6	113.5	99.5	100.2	112.7	92.1
1995-96	104.2	117.2	91.9	104.2	115.8	87.8
1996-97	101.6	117.4	89.1	102.5	121.2	89.8
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1988-89	4.4	2.8	12.2	6.6	8.8	4.3
1989-90	2.3	-2.4	-2.3	3.5	0.6	1.7
1990-91	-2.3	4.5	-10.1	-1.2	-3.2	-14.6
1991-92	-6.9	-1.6	-2.3	-0.7	-4.9	-3.4
1992-93	6.2	1.6	8.8	-0.7	0.4	0.9
1993-94	3.9	5.2	2.3	4.1	9.9	6.3
1994-95	7.1	3.2	1.8	-1.1	10.9	4.0
1995-96	-3.1	3.2	-7.6	4.0	2.7	-4.6
1996-97	-2.5	0.2	-3.1	-1.7	4.7	2.3
SEASONALLY ADJUSTED (1989-90 = 100.0)						
1995-96						
December	104.9	114.4	92.6	103.8	117.0	89.6
March	103.7	120.5	95.6	109.5	115.1	85.2
June	102.8	121.6	86.1	101.8	117.2	87.5
1996-97						
September	100.1	116.1	89.1	108.2	123.7	90.6
December	99.9	117.3	87.1	103.8	115.5	86.1
March	101.9	114.1	89.0	98.9	123.3	88.3
June	104.9	121.9	91.6	98.8	122.7	94.5
1997-98						
September	111.4	120.7	86.6	93.9	121.9	94.5
December	114.3	124.2	86.5	91.3	118.8	100.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1996-97						
December	-0.2	1.0	-2.3	-4.0	-6.6	-5.0
March	2.0	-2.8	2.2	-4.7	6.7	2.6
June	3.0	6.9	2.9	-0.1	-0.5	7.0
1997-98						
September	6.2	-1.0	-5.4	-5.0	-0.7	0.0
December	2.6	2.9	-0.1	-2.7	-2.5	5.8

Source: Quarterly Indexes of Industrial Production (8125.0).

PRODUCTION

TABLE 4.2. LIVESTOCK PRODUCTS : SELECTED INDICATORS

Period	Wool	Meat : carcass weight			Exports of			
	receivals		Chicken	Milk			Fresh or	Bacon, ham
	(a)	Red meat	meat	intake by	Live	Live	frozen meat	and canned
	(tonnes)	(tonnes)	(b) (c)	factories	sheep	cattle	(b)	meat
			(tonnes)	(M litres)	(b) ('000)	(b) ('000)	(tonnes)	(b) (tonnes)
ANNUAL								
1988-89	889,498	2,343,044	368,351	6,289	6,330	87	677,922	8,082
1989-90	1,049,841	2,621,641	379,852	6,263	4,166	90	839,629	7,937
1990-91	1,012,666	2,740,568	388,242	6,403	3,140	95	963,171	6,951
1991-92	836,600	2,793,545	415,569	6,731	4,395	107	1,026,486	7,363
1992-93	844,077	2,797,507	434,716	7,327	5,097	149	1,045,077	7,398
1993-94	784,218	2,816,585	468,722	8,077	5,433	235	1,044,820	10,557
1994-95	679,435	2,776,274	466,551	8,206	5,696	386	1,012,733	11,691
1995-96	641,290	2,652,960	480,544	8,716	5,879	616	965,215	13,647
1996-97	684,200	2,720,259	496,392	9,023	5,237	864	957,726	12,007
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1988-89	5.6	-5.2	1.7	2.6	na	na	na	na
1989-90	18.0	11.9	3.1	-0.4	34.2	3.18	23.9	-1.8
1990-91	-3.5	4.5	2.2	2.2	-24.6	6.0	14.7	-12.4
1991-92	-17.4	1.9	7.0	5.1	40.0	12.8	6.6	6.0
1992-93	0.9	0.1	4.6	8.9	16.0	38.3	1.8	0.5
1993-94	-7.1	0.7	7.8	10.2	6.6	58.0	0.0	42.7
1994-95	-13.4	-1.4	-0.5	1.6	4.9	64.3	-3.1	10.7
1995-96	-5.6	-4.4	3.0	6.2	3.2	59.7	-4.7	16.7
1996-97	6.7	2.5	3.3	3.5	-10.9	40.3	-0.8	-12.0
SEASONALLY ADJUSTED UNLESS FOOTNOTED								
1996-97								
December	56,436	222,677	43,288	759	475	65	79,285	841
January	60,128	233,460	42,446	740	546	65	58,446	699
February	52,097	240,172	39,097	734	489	67	80,434	1,124
March	56,810	233,814	40,323	756	472	68	85,540	955
April	69,512	247,512	42,345	743	336	90	91,343	992
May	63,170	239,075	40,589	776	357	93	92,794	1,012
June	65,699	238,703	42,228	793	294	106	85,763	1,059
1997-98								
July	68,061	244,293	48,978	805	540	85	93,896	1,186
August	51,289	248,156	41,013	796	278	82	89,307	1,062
September	45,957	238,149	44,901	800	470	87	86,222	1,253
October	55,339	236,104	48,426	816	351	57	100,171	1,245
November	55,245	237,719	42,578	791	453	50	96,867	1,424
December	57,448	243,349	47,875	768	411	65	97,935	1,060
January	53,278	247,136	47,218	747	514	33	62,582	857
February	47,326	254,052	42,595	nya	nya	nya	nya	nya
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
1997-98								
August	-24.6	1.6	-16.3	-1.1	-48.5	-3.4	-4.9	-10.5
September	-10.4	-4.0	9.5	0.5	69.0	6.4	-3.5	18.0
October	20.4	-0.9	7.9	2.0	-25.2	-33.9	16.2	-0.6
November	-0.2	0.7	-12.1	-3.1	28.9	-12.2	-3.3	14.4
December	4.0	2.4	12.4	-2.9	-9.3	27.9	1.1	-25.6
January	-7.3	1.6	-1.4	-2.7	25.2	-48.6	-36.1	-19.2
February	-11.2	2.8	-9.8	nya	nya	nya	nya	nya

a) : Brokers' and dealers' receipts of taxable wool. (b) : Seasonally adjusted data not available. Original data provided. (c) : Excludes the Northern Territory, the Australian Capital Territory and Tasmania (after 1986-87). Source: *Livestock Products, Australia* (7215.0).

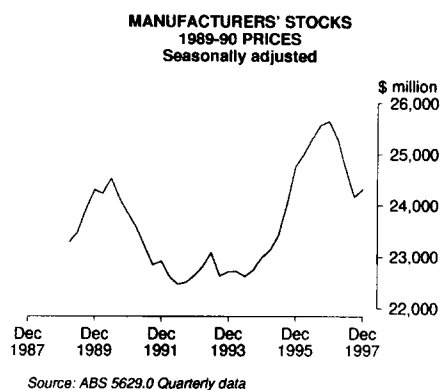
TABLE 4.3. MANUFACTURING PRODUCTION : SELECTED INDICATORS

PRODUCTION

Period	Clay bricks (million)	Portland cement ( <sup>'000</sup> tonnes)	Ready mixed cement ( <sup>'000</sup> m <sup>3</sup> )	Basic iron ( <sup>'000</sup> tonnes)	Electr- icity (million kwh)	Automotive gasoline (mega- litres)	Automotive diesel oil (mega- litres)	Gas (peta- joules)	Beer (mega- litres)
ANNUAL									
1988-89	2,177	6,902	17,242	5,874	146,695	15,913	9,774	548,454	1,951
1989-90	2,034	7,074	16,940	6,187	151,907	16,214	10,282	591,210	1,939
1990-91	1,762	6,110	14,286	5,599	153,823	16,455	10,285	536,193	1,915
1991-92	1,630	5,731	13,359	6,394	156,414	17,192	10,279	553,440	1,862
1992-93	1,723	6,224	14,548	6,445	159,872	17,730	10,603	568,820	1,805
1993-94	1,815	6,734	15,267	7,209	161,812	17,727	11,063	587,010	1,752
1994-95	1,860	7,124	15,892	7,449	165,065	17,912	11,366	629,407	1,788
1995-96	1,455	6,396	14,556	7,553	167,543	18,357	12,202	620,889	1,742
1996-97	1,467	6,701	15,394	7,346	168,370	18,084	12,968	636,658	1,735
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1988-89	14.6	12.1	13.6	5.9	7.2	-0.5	4.0	2.7	3.1
1989-90	-6.6	2.5	-1.8	5.3	3.6	1.9	5.2	7.8	-0.6
1990-91	-13.4	-13.6	-15.7	-9.5	1.3	1.5	0.0	-9.3	-1.2
1991-92	-7.5	-6.2	-6.5	14.2	1.7	4.5	-0.1	3.2	-2.8
1992-93	5.7	8.6	8.9	0.8	2.2	3.1	3.2	2.8	-3.1
1993-94	5.3	8.2	4.9	11.9	1.2	0.0	4.3	3.2	-2.9
1994-95	2.5	5.8	4.1	3.3	2.0	1.0	2.7	7.2	2.0
1995-96	-21.8	-10.2	-8.4	1.4	1.5	2.5	7.4	-1.4	-2.5
1996-97	0.9	4.8	5.8	-2.7	0.5	-1.5	6.3	2.5	-0.4
SEASONALLY ADJUSTED									
1995-96									
December	369	1,533	3,465	1,912	41,593	4,611	3,037	155,503	443
March	339	1,670	3,802	1,914	42,345	4,552	3,017	158,062	422
June	345	1,576	3,557	1,850	41,927	4,663	3,161	154,113	432
1996-97									
September	360	1,587	3,713	1,834	41,568	4,515	3,090	156,588	424
December	365	1,666	3,886	1,760	41,885	4,455	3,212	156,997	428
March	368	1,678	3,867	1,840	42,285	4,506	3,471	160,521	451
June	376	1,765	4,086	1,890	42,697	4,634	3,244	162,906	433
1997-98									
September	392	1,700	4,025	1,924	43,276	4,532	3,153	156,318	433
December	384	1,818	4,278	2,034	44,645	nya	nya	162,233	442
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1996-97									
December	1.4	5.0	4.7	-4.1	0.8	-1.3	4.0	0.3	1.0
March	0.8	0.7	-0.5	4.6	1.0	1.1	8.1	2.2	5.3
June	2.2	5.2	5.7	2.7	1.0	2.8	-6.5	1.5	-4.0
1997-98									
September	4.4	-3.7	-1.5	1.8	1.4	-2.2	-2.8	-4.0	0.2
December	-2.0	7.0	6.3	5.7	3.2	nya	nya	3.8	1.9

Source: Manufacturing Production, Australia (8301.0).

# PRODUCTION



**TABLE 4.4. MANUFACTURERS' SALES AND STOCKS**

Period	Sales		Stocks(a)		Stocks to sales ratio (b)
	Current prices	Average 1989-90 prices	Current prices	Average 1989-90 prices	
ANNUAL (\$ MILLION)					
1988-89	136,218	143,336	22,977	23,468	0.67
1989-90	146,420	146,482	24,946	24,543	0.68
1990-91	144,548	139,474	24,116	23,238	0.67
1991-92	148,096	141,442	23,448	22,489	0.63
1992-93	157,651	147,652	24,628	23,129	0.62
1993-94	171,672	158,611	24,285	22,681	0.57
1994-95	186,194	167,647	26,668	23,468	0.57
1995-96	193,494	169,858	28,431	25,381	0.59
1996-97	197,168	173,095	27,893	24,798	0.57
SEASONALLY ADJUSTED (\$ MILLION)					
1995-96					
December	48,048	42,145	28,067	24,769	0.58
March	49,493	43,402	28,200	25,007	0.57
June	48,231	42,463	28,347	25,312	0.59
1996-97					
September	48,885	43,030	28,540	25,574	0.58
December	49,246	43,339	28,549	25,648	0.58
March	49,336	43,225	28,228	25,292	0.57
June	49,808	43,578	27,793	24,716	0.56
1997-98					
September	49,896	43,394	27,378	24,167	0.55
December	49,654	42,998	27,840	24,326	0.56

(a) : As at the end of period. (b) : Current price series. Annual stocks are as at end of period; annual sales are an average of the quarters in the period. Source: Stocks, Selected Industry Sales and Expected Sales Australia (5629.0).



TABLE 4.5. PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

PRODUCTION

ACTUAL ORIGINAL REPORTED 6 MONTHS BEFORE PERIOD AND EXPECTED										
	Copper, lead, zinc, silver, nickel and cobalt	Minerals (other than petroleum)						Petroleum		
Period		Gold	Uranium	Coal	Diamonds	Other	Total	Onshore	Offshore	Total
ANNUAL — ACTUAL ORIGINAL (\$ MILLION)										
1988-89	100.4	448.5	28.3	29.0	32.6	58.8	697.6	233.6	405.7	639.3
1989-90	118.0	341.3	18.8	33.4	37.2	58.8	607.5	143.2	439.4	582.6
1990-91	171.8	300.8	12.8	23.1	39.0	54.2	601.7	217.1	365.4	582.6
1991-92	144.9	304.7	12.8	27.5	35.7	78.4	604.0	135.3	338.8	473.9
1992-93	183.4	320.1	8.8	24.2	38.1	57.2	631.8	115.2	496.7	611.9
1993-94	191.6	453.7	7.6	27.7	58.7	53.3	792.6	144.5	362.2	506.7
1994-95	201.0	554.5	7.8	38.0	48.4	43.6	893.3	170.8	511.7	682.5
1995-96	251.8	547.1	7.2	52.6	52.9	48.6	960.2	174.8	550.3	725.1
1996-97	206.8	728.2	13.0	70.5	59.3	70.7	1148.5	251.9	601.1	853.0
ACTUAL ORIGINAL (\$ MILLION)										
1995-96										
December	50.5	143.7	2.3	12.1	11.9	8.8	229.3	54.3	147.9	202.3
March	64.7	123.3	na	10.8	8.4	na	219.0	28.1	119.7	147.8
June	85.8	147.4		17.1	17.3		284.9	42.4	129.5	171.9
1996-97										
September	53.2	165.5	3.8	15.4	15.6	20.7	274.2	61.2	145.8	207.0
December	52.1	186.8	1.9	16.9	16.4	17.5	291.6	80.3	173.3	253.6
March	41.8	150.1	2.2	15.7	11.7	14.1	235.6	30.7	146.5	177.3
June	59.7	225.9	5.1	22.5	15.6	18.4	347.2	79.7	135.4	215.1
1997-98										
September	57.6	196.7	4.9	19.1	12.4	11.1	301.8	53.6	90.6	144.2
December	62.7	163.9	6.2	21.3	13.1	14.8	282.0	63.6	174.9	238.5
EXPECTED EXPENDITURE REPORTED 6 MONTHS BEFORE PERIOD (\$ MILLION) (a)										
6 months to —										
June 1994							319.4	41.3	235.1	276.4
December 1994							349.2	58.8	336.3	395.1
June 1995							419.6	61.5	255.8	317.3
December 1995							372.3	84.4	207.6	292.0
June 1996							401.3	101.2	220.4	321.6
December 1996							361.8	91.2	207.9	299.1
June 1997							447.1	115.0	238.7	353.7
December 1997							513.7	83.3	345.8	429.1
June 1998							427.9	388.5	427.9	816.4

(a) : Expectations available for total minerals only. Source: Actual and Expected Private Mineral Exploration, Australia (8412.0).

TABLE 4.6. PRODUCTION OF SELECTED MINERALS

Period	Bauxite ( <sup>'000</sup> tonnes)	Coal ( <sup>'000</sup> tonnes)	Dia- monds ( <sup>'000</sup> carats)	Iron ore ( <sup>'000</sup> tonnes)	Mang- anese ore ( <sup>'000</sup> tonnes)	Natural gas (Giga litres)	Crude oil (Mega litres)	Uranium (oxide tonnes)	Metallic content					
									Copper ( <sup>'000</sup> tonnes)	Gold (kg)	Lead ( <sup>'000</sup> tonnes)	Nickel ( <sup>'000</sup> tonnes)	Tin (tonnes)	Zinc ( <sup>'000</sup> tonnes)
ANNUAL														
1988-89	37,355	197,078	36,470	97,619	1,907	15,960	28,255	4,212	287,167,601	486	63	7,255	768	
1989-90	39,983	206,708	35,700	109,888	2,285	20,286	31,993	4,089	310,224,099	522	66	8,188	866	
1990-91	41,831	214,986	29,964	111,475	1,567	21,301	31,955	5,213	331,239,923	542	69	5,684	919	
1991-92	39,855	228,589	41,424	115,302	1,327	22,568	31,309	4,349	338,241,470	567	60	6,210	1,022	
1992-93	41,180	225,641	42,199	116,505	1,715	23,963	30,703	2,704	427,245,124	554	68	7,048	1,053	
1993-94	41,286	227,955	39,909	124,307	2,045	26,118	28,945	2,751	432,256,191	540	65	7,650	1,025	
1994-95	42,308	243,100	43,590	136,991	2,048	29,212	31,189	2,631	376,248,570	460	98	7,999	915	
1995-96	43,308	194,530	42,565	147,861	2,168	29,985	30,251	5,105	483,272,928	516	105	9,172	1,039	
1996-97	42,990	207,490	37,120	154,376	2,297	29,317	31,049	5,995	560,299,230	516	115	9,284	1,060	
ORIGINAL														
1995-96														
December	10,327	45,563	12,153	36,195	618	7,391	7,033	862	121,66,025	132	24	2,487	253	
March	10,639	47,707	11,473	36,950	461	6,825	7,508	1,256	115,69,457	131	26	2,022	258	
June	11,071	48,440	9,835	36,970	515	7,623	8,061	1,586	138,72,968	122	30	2,383	258	
1996-97														
September	10,919	50,570	11,235	37,628	572	7,975	7,982	1,463	145,71,689	137	28	2,203	287	
December	10,434	51,872	9,450	35,655	561	7,376	7,589	1,563	150,75,405	137	29	2,216	268	
March	10,350	50,130	7,036	38,718	539	6,630	7,414	1,460	130,73,040	121	28	2,191	241	
June	11,287	54,980	9,399	39,375	625	7,336	8,062	1,510	136,79,100	125	30	2,675	263	
1997-98														
September	11,467	58,510	10,423	39,721	589	8,465	8,805	1,611	147,78,040	133	33	2,908	255	
December	11,361	53,650	13,317	41,952	483	7,519	8,623	1,892	132,81,180	152	33	2,394	277	

(a) : Quarterly data for the Brown coal component no longer collected by ABARE, from September quarter 1994. (b) : Includes naturally occurring LPG. (c) : Stabilised (includes condensate). Source: Quarterly Mineral Statistics — Australian Bureau of Agricultural and Resource Economics (ABARE).

TABLE 4.7. BUILDING APPROVALS, NUMBER AND VALUE

Period	Number of dwelling units				Value (\$ million)				
	Houses		Total		Alterations and additions				
	Private sector	Total	Private sector	Total	New residential building	to residential building	Total residential building	Non-residential building	Total building
ANNUAL									
1988-89	133,653	138,407	176,354	188,341	13,464	1,859	15,323	13,534	28,857
1989-90	96,637	100,783	130,845	141,868	11,158	1,902	13,060	13,200	26,260
1990-91	90,973	94,055	118,549	127,375	10,253	1,895	12,148	8,957	21,106
1991-92	107,171	110,864	139,546	151,544	12,006	1,974	13,980	7,209	21,189
1992-93	119,846	123,587	161,870	172,271	14,121	2,089	16,210	7,677	23,886
1993-94	127,299	130,483	180,572	188,844	15,685	2,289	17,974	8,786	26,760
1994-95	112,468	115,019	163,614	171,084	15,471	2,433	17,904	9,615	27,519
1995-96	85,802	87,557	118,951	124,711	12,119	2,284	14,403	10,729	25,132
1996-97	90,772	92,540	131,265	136,632	13,679	2,561	16,240	12,730	28,970
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1988-89	18.2	17.6	24.0	23.1	41.6	33.2	40.5	19.6	29.9
1989-90	-27.7	-27.2	-25.8	-24.7	-17.1	2.3	-14.8	-2.5	-9.0
1990-91	-5.9	-6.7	-9.4	-10.2	-8.1	-0.4	-7.0	-32.1	-19.6
1991-92	17.8	17.9	17.7	19.0	17.1	4.2	15.1	-19.5	0.4
1992-93	11.8	11.5	16.0	13.7	17.6	5.8	16.0	6.5	12.7
1993-94	6.2	5.6	11.6	9.6	11.1	9.6	10.9	14.4	12.0
1994-95	-11.7	-11.9	-9.4	-9.4	-1.4	6.3	-0.4	9.4	2.8
1995-96	-23.7	-23.9	-27.3	-27.1	-21.7	-6.1	-19.6	11.6	-8.7
1996-97	5.8	5.7	10.4	9.6	12.9	12.1	12.8	18.6	15.3
SEASONALLY ADJUSTED									
1996-97									
January	7,580	7,718	11,182	11,642	1,164	221	1,391	1,069	2,466
February	7,399	7,544	11,523	11,984	1,217	228	1,450	909	2,374
March	8,269	8,454	11,778	12,190	1,209	220	1,344	992	2,347
April	8,231	8,396	12,049	12,455	1,260	201	1,524	897	2,268
May	8,977	9,103	12,008	12,311	1,315	215	1,476	831	2,383
June	7,780	7,890	11,437	11,707	1,200	284	1,473	1,078	2,531
1997-98									
July	7,453	7,746	10,967	11,413	1,104	203	1,321	1,964	3,086
August	8,498	8,639	12,534	12,953	1,433	231	1,712	1,158	2,791
September	8,164	8,324	11,406	11,992	1,216	220	1,465	1,084	2,565
October	8,392	8,596	11,834	12,214	1,305	237	1,508	897	2,441
November	8,523	8,686	12,929	13,321	1,393	222	1,637	992	2,661
December	9,097	9,285	13,068	13,630	1,397	243	1,655	1,192	2,868
January	8,953	9,103	13,117	13,421	1,426	287	1,719	1,117	2,878
February	8,877	9,043	12,103	12,517	1,308	268	1,582	1,095	2,695
March	9,249	9,419	13,221	13,739	1,449	246	1,679	1,152	2,837
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
September	-3.9	-3.6	-9.0	-7.4	-15.1	-4.7	-14.4	-6.4	-8.1
October	2.8	3.3	3.8	1.9	7.3	7.7	2.9	-17.3	-4.8
November	1.6	1.0	9.3	9.1	6.7	-6.2	8.5	10.6	9.0
December	6.7	6.9	1.1	2.3	0.3	9.3	1.1	20.1	7.8
January	-1.6	-2.0	0.4	-1.5	2.0	18.3	3.9	-6.2	0.4
February	-0.8	-0.7	-7.7	-6.7	-8.2	-6.9	-8.0	-2.0	-6.4
March	4.2	4.2	9.2	9.8	10.8	-8.0	6.1	5.2	5.2
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
September	2.0	2.0	2.4	2.5	2.9	0.2	2.5	-4.5	0.2
October	2.6	2.5	2.6	2.6	2.7	1.6	2.4	-6.3	-0.4
November	2.4	2.3	2.1	2.0	2.1	3.2	2.0	-4.8	0.0
December	1.9	1.8	1.5	1.4	1.3	4.1	1.5	-0.3	1.1
January	1.6	1.5	1.1	1.0	1.0	3.2	1.1	2.7	1.7
February	1.2	1.2	0.6	0.6	0.6	2.0	0.6	3.4	1.5
March	1.3	1.2	0.9	0.9	1.3	1.5	1.3	2.2	1.3

Source: Building Approvals, Australia (8731.0)

**TABLE 4.8. BUILDING COMMENCEMENTS, NUMBER AND VALUE AT AVERAGE 1989-90 PRICES**

**PRODUCTION**

Period	Number of dwelling units				Value (\$ million)			
	Houses		Total		Alterations and additions to residential building			
	Private sector	Total	Private sector	Total	New residential building	Non-residential building	Total building	
<b>ANNUAL</b>								
1988-89	128,231	132,379	164,573	<b>174,963</b>	14,553	1,965	16,055	32,572
1989-90	96,390	100,653	126,325	<b>137,702</b>	11,289	1,970	13,526	26,785
1990-91	87,038	90,453	111,486	<b>121,346</b>	9,901	1,934	9,734	21,569
1991-92	100,572	104,072	129,468	<b>140,247</b>	11,317	1,916	8,482	21,715
1992-93	113,708	117,179	151,097	<b>161,605</b>	13,213	2,021	8,185	23,419
1993-94	123,228	126,513	169,746	<b>177,922</b>	14,914	2,235	9,647	26,796
1994-95	111,966	114,577	159,019	<b>166,488</b>	15,114	2,301	9,838	27,252
1995-96	84,208	86,174	115,885	<b>122,304</b>	11,738	2,146	11,135	25,019
1996-97	84,645	86,246	119,620	<b>124,591</b>	12,241	2,307	12,449	26,997
<b>SEASONALLY ADJUSTED</b>								
1995-96								
December	20,956	21,490	27,808	<b>29,561</b>	2,725	514	2,545	5,819
March	20,604	21,053	29,454	<b>30,860</b>	3,091	537	2,880	6,504
June	20,277	20,598	28,265	<b>29,584</b>	2,890	556	2,956	6,382
1996-97								
September	19,654	20,019	27,434	<b>28,726</b>	2,726	530	3,120	6,320
December	20,642	21,070	28,949	<b>30,500</b>	2,978	565	3,266	6,841
March	22,159	22,551	32,244	<b>33,398</b>	3,287	604	2,949	6,829
June	22,325	22,741	31,250	<b>32,205</b>	3,282	612	3,124	7,003
1997-98								
September	22,537	23,012	31,917	<b>32,796</b>	3,344	646	3,845	7,761
December	25,064	25,553	35,305	<b>36,824</b>	3,827	636	3,340	7,840

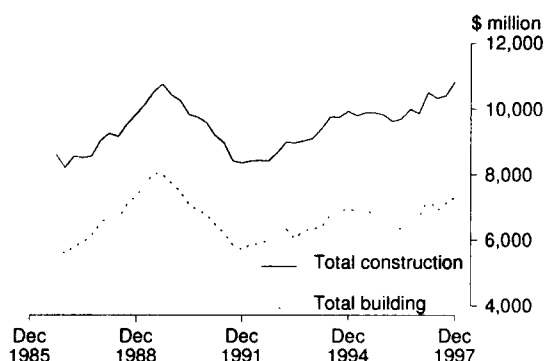
Source: Building Activity, Australia: Dwelling Unit Commencements, Preliminary (8750.0) and Building Activity, Australia (8752.0).

**TABLE 4.9. VALUE OF BUILDING WORK DONE AT AVERAGE 1989-90 PRICES**

Period	New residential building				Alterations and additions to residential dwellings	Non-residential building		Total building	
	Houses		Other residential buildings	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
ANNUAL (\$ MILLION)									
1988-89	10,542	10,802	2,716	13,519	1,995	11,252	14,589	26,119	30,103
1989-90	9,365	9,657	3,020	12,677	2,120	12,001	15,549	26,005	30,346
1990-91	7,970	8,206	2,582	10,788	2,039	9,688	13,587	21,766	26,414
1991-92	8,279	8,525	2,445	10,970	1,941	6,945	10,386	19,161	23,297
1992-93	9,576	9,815	3,272	13,088	2,060	6,158	9,284	20,482	24,431
1993-94	10,393	10,652	3,844	14,496	2,180	5,984	9,111	22,037	25,787
1994-95	10,305	10,520	4,508	15,027	2,375	7,103	10,215	23,918	27,617
1995-96	8,205	8,392	3,776	12,168	2,290	8,494	11,617	22,377	26,075
1996-97	8,163	8,307	3,796	12,103	2,288	9,567	12,894	23,439	27,285
SEASONALLY ADJUSTED (\$ MILLION)									
1995-96									
December	2,008	2,057	936	2,988	573	2,119	2,847	5,559	6,526
March	1,990	2,039	913	2,941	559	2,112	2,863	5,445	6,358
June	1,977	2,015	899	2,921	574	2,155	2,881	5,519	6,379
1996-97									
September	1,882	1,908	923	2,843	554	2,289	3,100	5,556	6,479
December	1,993	2,028	905	2,925	545	2,363	3,168	5,734	6,659
March	2,108	2,150	975	3,114	596	2,741	3,620	6,272	7,306
June	2,193	2,236	998	3,242	599	2,225	3,064	5,936	6,912
1997-98									
September	2,268	2,306	1,004	3,323	603	2,372	3,225	6,191	7,128
December	2,394	2,439	1,052	3,480	646	2,302	3,171	6,353	7,320

Source: Building Activity, Australia (8752.0)

CONSTRUCTION ACTIVITY  
1989-90 PRICES - SEASONALLY ADJUSTED



Source: Manufacturing and Construction Section, ABS  
Quarterly data

TABLE 4.10. CONSTRUCTION ACTIVITY AT AVERAGE 1989-90 PRICES

Period	Residential building		Non-residential building		Total building		Engineering construction (a)		Non-residential construction (a)		Total construction (a)	
	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
ANNUAL (\$ MILLION)												
1988-89	14,867	15,514	11,252	14,589	26,119	30,103	3,012	9,846	14,264	24,435	29,131	39,949
1989-90	14,004	14,797	12,001	15,549	26,005	30,346	3,107	10,924	15,108	26,474	29,112	41,271
1990-91	12,078	12,828	9,688	13,587	21,766	26,414	2,991	11,127	12,679	24,714	24,757	37,542
1991-92	12,216	12,911	6,945	10,386	19,161	23,297	2,936	10,338	9,881	20,724	22,097	33,635
1992-93	14,324	15,148	6,158	9,284	20,482	24,431	2,761	10,625	8,919	19,909	23,243	35,057
1993-94	16,053	16,676	5,984	9,111	22,037	25,787	3,450	11,509	9,434	20,621	25,487	37,296
1994-95	16,814	17,402	7,103	10,215	23,918	27,617	3,527	11,792	10,630	22,007	27,444	39,409
1995-96	13,884	14,458	8,494	11,617	22,377	26,075	4,575	12,921	13,069	24,538	26,952	38,996
1996-97	13,872	14,390	9,567	12,894	23,439	27,284	4,968	13,309	14,535	26,203	28,407	40,593
SEASONALLY ADJUSTED (\$ MILLION)												
1995-96												
December	3,421	3,561	2,119	2,947	5,559	6,526	1,122	3,313	3,241	6,259	6,662	9,821
March	3,368	3,500	2,112	2,863	5,445	6,358	1,125	3,260	3,237	6,123	6,605	9,624
June	3,354	3,494	2,155	2,881	5,519	6,379	1,303	3,317	3,458	6,199	6,813	9,693
1996-97												
September	3,266	3,397	2,289	3,100	5,556	6,479	1,338	3,491	3,627	6,591	6,893	9,988
December	3,346	3,470	2,363	3,168	5,734	6,659	1,146	3,242	3,509	6,410	6,855	9,880
March	3,584	3,710	2,741	3,620	6,272	7,306	1,182	3,174	3,923	6,793	7,506	10,503
June	3,704	3,841	2,225	3,064	5,936	6,912	1,305	3,425	3,530	6,490	7,234	10,330
1997-98												
September	3,819	3,925	2,372	3,225	6,191	7,128	1,281	3,262	3,653	6,486	7,472	10,412
December	4,025	4,126	2,302	3,171	6,353	7,320	1,474	3,543	3,776	6,715	7,801	10,840
TREND (\$ MILLION)												
1995-96												
December	3,485	3,632	2,116	2,917	5,602	6,550	1,096	3,221	3,213	6,138	6,698	9,770
March	3,362	3,500	2,130	2,895	5,485	6,397	1,196	3,313	3,327	6,208	6,689	9,708
June	3,301	3,435	2,160	2,915	5,460	6,349	1,264	3,369	3,424	6,284	6,725	9,719
1996-97												
September	3,305	3,436	2,301	3,083	5,610	6,516	1,264	3,349	3,566	6,432	6,871	9,868
December	3,385	3,514	2,446	3,272	5,829	6,785	1,225	3,308	3,671	6,580	7,055	10,094
March	3,532	3,660	2,490	3,340	6,008	6,995	1,198	3,261	3,689	6,601	7,220	10,262
June	3,700	3,824	2,422	3,276	6,111	7,093	1,255	3,297	3,676	6,572	7,376	10,396
1997-98												
September	3,851	3,965	2,333	3,191	6,188	7,153	1,343	3,386	3,676	6,575	7,527	10,540
December	3,989	4,090	2,252	3,118	6,270	7,211	1,423	3,452	3,681	6,589	7,670	10,678

(a) . There is a series break between 1985-86 and 1986-87, resulting from a change in survey methodology for engineering construction, introduced from the September quarter 1986. The most significant was the introduction of public sector units into the survey. Source: Manufacturing and Construction Section, ABS.

TABLE 4.11. ENGINEERING CONSTRUCTION ACTIVITY : VALUE OF WORK DONE AT AVERAGE 1989-90 PRICES

PRODUCTION

Period	By the private sector			By the public sector	Total	Total for the public sector (a)
	For the private sector	For the public sector	Total			
ORIGINAL (\$ MILLION)						
1988-89	3,011.8	1,815.8	4,827.6	5,018.8	9,846.4	6,834.6
1989-90	3,107.1	2,008.3	5,115.1	5,809.4	10,924.5	7,817.7
1990-91	2,991.3	2,433.6	5,424.9	5,702.5	11,127.4	8,136.1
1991-92	2,936.4	2,501.6	5,438.1	4,899.5	10,337.6	7,401.1
1992-93	2,761.1	2,610.7	5,371.9	5,253.6	10,625.5	7,864.3
1993-94	3,449.8	3,002.7	6,452.5	5,056.8	11,509.3	8,059.5
1994-95	3,526.7	2,608.7	6,135.4	5,656.0	11,791.4	8,264.7
1995-96	4,575.1	2,559.4	7,134.6	5,786.0	12,920.6	8,345.4
1996-97	4,967.9	2,914.5	7,882.4	5,426.4	13,308.8	8,340.9
1995-96						
December	1,204.1	694.0	1,898.1	1,449.8	3,347.9	2,143.8
March	1,046.4	588.6	1,635.0	1,388.8	3,023.8	1,977.4
June	1,251.4	697.3	1,948.7	1,679.1	3,627.8	2,376.4
1996-97						
September	1,388.0	687.4	2,075.4	1,277.2	3,352.6	1,964.6
December	1,229.5	721.5	1,951.0	1,331.5	3,282.5	2,053.0
March	1,097.7	694.0	1,791.7	1,154.2	2,945.9	1,848.2
June	1,252.7	811.6	2,064.3	1,663.5	3,727.8	2,475.1
1997-98						
September	1,330.2	710.2	2,040.4	1,109.6	3,150.0	1,819.8
December	1,580.9	783.1	2,364.0	1,239.9	3,603.9	2,023.0
SEASONALLY ADJUSTED (\$ MILLION)						
1995-96						
March	1,125.1	617.9	1,743.0	1,517.2	3,260.2	2,135.1
June	1,303.1	657.7	1,960.8	1,356.6	3,317.4	2,014.3
1996-97						
September	1,338.0	680.8	2,018.8	1,472.1	3,490.9	2,152.9
December	1,146.0	737.3	1,883.3	1,358.5	3,241.8	2,095.8
March	1,182.2	728.3	1,910.5	1,263.3	3,173.8	1,991.6
June	1,305.1	773.5	2,078.6	1,346.9	3,425.5	2,120.4
1997-98						
September	1,280.6	704.7	1,985.3	1,276.2	3,261.5	1,980.9
December	1,473.7	804.6	2,278.3	1,264.8	3,543.1	2,069.4

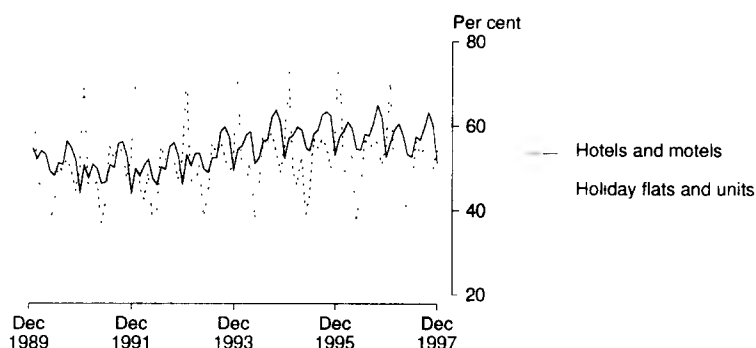
(a) : Includes work done by the private sector for the public sector and work done by the public sector. Source: Engineering Construction Activity, Australia (8762.0).

TABLE 4.12. ENGINEERING CONSTRUCTION ACTIVITY : WORK IN PROGRESS RATIOS

Period	Work commenced to work done					Work yet to be done to work done				
	By the private sector for:-			By the public sector		By the private sector for:-			By the public sector	
	Private sector	Public sector	Total	Private sector	Total	Private sector	Public sector	Total	Private sector	Total
ANNUAL AVERAGE										
1988-89	0.886	0.949	0.909	1.119	1.012	1.839	2.088	1.933	1.685	1.802
1989-90	0.897	1.218	1.024	1.036	1.023	1.498	2.689	1.972	1.360	1.629
1990-91	1.052	0.936	0.999	0.962	0.983	1.695	2.685	2.133	1.321	1.716
1991-92	0.746	0.887	0.808	1.016	0.897	1.407	2.122	1.735	1.488	1.610
1992-93	0.996	0.943	0.964	1.074	1.013	1.137	2.342	1.708	1.539	1.618
1993-94	0.934	0.974	0.951	1.025	0.975	1.383	1.720	1.540	1.350	1.442
1994-95	1.221	0.883	1.079	1.062	1.057	1.980	2.079	2.017	1.191	1.600
1995-96	1.111	1.136	1.120	1.073	1.090	2.235	1.793	2.073	1.225	1.682
1996-97	1.101	1.035	1.069	1.055	1.057	2.493	2.508	2.490	0.926	1.850
ORIGINAL										
1995-96										
December	0.692	1.021	0.815	0.755	0.789	1.689	1.446	1.598	1.408	1.516
March	2.067	1.210	1.752	0.770	1.301	3.054	1.947	2.647	1.086	1.930
June	0.727	1.276	0.928	0.643	0.796	2.266	2.104	2.207	0.474	1.401
1996-97										
September	0.961	1.385	1.103	1.506	1.256	2.162	2.661	2.329	1.054	1.845
December	0.964	0.800	0.903	1.033	0.955	2.370	2.460	2.403	1.074	1.866
March	0.926	1.211	1.038	0.888	0.979	2.583	2.772	2.657	1.009	2.013
June	1.552	0.744	1.231	0.795	1.036	2.859	2.138	2.572	0.567	1.677
1997-98										
September	1.428	0.790	1.203	1.615	1.348	2.943	2.216	2.686	1.394	2.232
December	0.976	1.075	1.010	0.845	0.953	2.484	2.215	2.393	1.053	1.933

Source: Engineering Construction Activity, Australia (8762.0).

TOURIST ACCOMMODATION  
OCCUPANCY RATES



Source: ABS 8635.0 Monthly data

TABLE 4.13. TOURIST ACCOMMODATION

Period	Capacity (a)			Occupancy rates (per cent) (b)			Takings (\$'000) (c)		
	Hotels, motels, etc. (rooms)	Caravan parks (sites)	Holiday flats and units (number)	Hotels, motels, etc.	Caravan parks	Holiday flats and units	Hotels, motels, etc.	Caravan parks	Holiday flats and units
ANNUAL									
1988-89	142,662	189,755	31,012	56.0	27.8	55.7	2,059,097	186,126	303,867
1989-90	150,686	185,954	32,137	52.7	27.9	50.4	2,147,666	191,471	306,947
1990-91	158,608	189,761	32,313	50.1	27.4	48.6	2,272,642	206,644	319,865
1991-92	164,739	190,836	33,147	50.3	26.9	50.1	2,391,698	217,147	357,747
1992-93	167,006	181,076	33,775	51.7	37.5	50.9	2,510,291	219,076	366,149
1993-94	166,670	188,681	35,312	55.0	39.9	51.8	2,760,130	240,591	403,193
1994-95	167,752	190,941	38,168	57.9	40.6	52.7	3,089,586	258,907	467,674
1995-96	172,372	197,249	39,959	58.7	41.0	53.6	3,424,673	287,491	521,465
1996-97	175,847	196,515	41,763	58.0	41.4	52.4	3,619,807	305,246	575,243
ORIGINAL									
1996-97									
October				64.9	39.8	56.0	339,721	25,878	51,458
November				62.1	37.9	50.8	322,651	21,819	43,695
December	173,876	196,557	42,186	52.7	43.4	55.1	283,738	30,719	57,783
January				56.2	52.0	70.3	302,559	41,865	77,137
February				59.2	39.8	48.8	290,871	20,745	40,881
March	174,670	197,212	42,197	60.5	42.2	49.3	329,964	26,878	45,724
April				57.8	41.7	49.3	298,304	25,219	44,081
May				53.3	37.9	37.8	283,309	19,266	33,610
June	175,847	196,515	41,763	52.7	39.6	43.2	271,573	21,562	37,202
1997-98									
July				57.5	41.8	56.5	315,261	27,298	50,456
August				56.8	41.0	53.4	317,521	24,698	47,855
September	179,033	201,281	42,196	59.7	41.4	54.9	316,897	27,320	51,793
October				63.3	40.0	55.4	353,575	28,290	55,486
November				60.2	38.2	49.8	332,642	23,997	46,883
December	180,797	200,976	43,883	51.2	43.4	54.3	292,967	33,315	62,671

(a) : All annual data are end of period. (b) : All annual data are annual averages. (c) : All annual data are aggregates. Source: Tourist Accommodation, Australia (8635.0).

# 5

## PRICES

### TABLES

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### RELATED PUBLICATIONS

*Australian National Accounts: National Income, Expenditure and Product (5206.0)*

*Balance of Payments and International Investment Position, Australia (5302.0)*

*Consumer Price Index, Australia (6401.0)*

*Export Price Indexes, Australia (6405.0)*

*Price Index of Materials Used in Building Other than House Building, Six Capital Cities (6407.0)*

*Price Index of Materials Used in House Building, Six Capital Cities (6408.0)*

*Price Index of Materials Used in Manufacturing Industries, Australia (6411.0)*

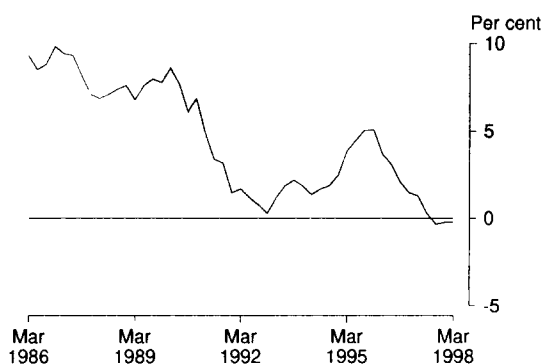
*Price Index of Articles Produced by Manufacturing Industry, Australia (6412.0)*

*Import Price Indexes, Australia (6414.0)*

*House Price Indexes: Eight Capital Cities (6416.0)*

*Australian Commodities — Australian Bureau of Agricultural and Resource Economics (ABARE)*

**CONSUMER PRICE INDEX**  
Change from same quarter of previous year



Source: ABS 6401.0

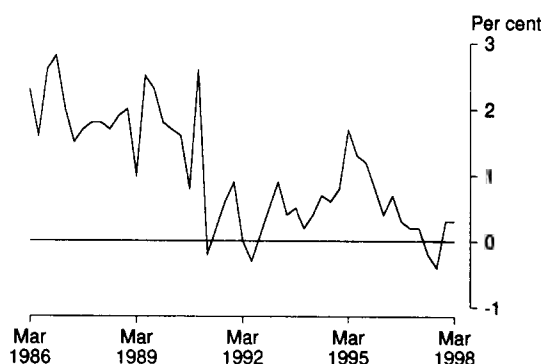
**TABLE 5.1. CONSUMER PRICE INDEX : BY GROUP**

Period	Food	Clothing	Housing	Household equipment and operation	Transportation	Tobacco and alcohol	Health and personal care	Recreation and education	All groups
ANNUAL (1989-90 = 100.0) (a)									
1988-89	93.4	95.1	86.9	94.8	92.5	92.4	93.3	94.2	92.6
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	103.3	104.6	103.5	105.1	106.9	108.8	109.6	105.0	105.3
1991-92	105.8	106.4	98.9	107.5	108.8	115.0	121.3	106.9	107.3
1992-93	107.4	107.5	94.6	107.3	111.3	124.4	124.0	109.1	108.4
1993-94	109.4	106.7	94.2	107.8	113.8	133.7	129.0	111.9	110.4
1994-95	112.1	106.7	100.0	109.2	117.5	141.0	135.5	114.6	113.9
1995-96	116.0	107.0	105.9	111.7	122.6	156.1	141.8	117.7	118.7
1996-97	119.7	107.3	101.6	113.5	124.3	161.4	149.1	119.7	120.3
ORIGINAL (1989-90 = 100.0) (a)									
1995-96									
March	115.9	106.8	105.7	111.6	122.4	157.8	143.5	119.2	119.0
June	117.1	107.4	106.3	112.5	123.8	159.8	143.7	118.2	119.8
1996-97									
September	118.3	107.2	106.1	113.1	123.4	160.4	145.0	118.2	120.1
December	119.4	107.5	103.2	113.6	124.5	161.2	146.7	118.8	120.3
March	120.2	107.0	100.2	113.5	125.2	161.7	150.6	121.0	120.5
June	120.8	107.3	96.9	113.9	123.9	162.1	154.0	120.9	120.2
1997-98									
September	120.8	107.1	95.9	113.4	124.4	161.9	148.6	122.0	119.7
December	121.1	107.8	94.2	113.8	124.0	164.3	153.0	122.4	120.0
March	122.1	107.4	93.4	113.8	122.9	165.4	154.8	124.9	120.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
March	0.7	-0.5	-2.9	-0.1	0.6	0.3	2.7	1.9	0.2
June	0.5	0.3	-3.3	0.4	-1.0	0.2	2.3	-0.1	-0.2
1997-98									
September	0.0	-0.2	-1.0	-0.4	0.4	-0.1	-3.5	0.9	-0.4
December	0.2	0.7	-1.8	0.4	-0.3	1.5	3.0	0.3	0.3
March	0.8	-0.4	-0.8	0.0	-0.9	0.7	1.2	2.0	0.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1996-97									
March	3.7	0.2	-5.2	1.7	2.3	2.5	4.9	1.5	1.3
June	3.2	-0.1	-8.8	1.2	0.1	1.4	7.2	2.3	0.3
1997-98									
September	2.1	-0.1	-9.6	0.3	0.8	0.9	2.5	3.2	-0.3
December	1.4	0.3	-8.7	0.2	-0.4	1.9	4.3	3.0	-0.2
March	1.6	0.4	-6.8	0.3	-1.8	2.3	2.8	3.2	-0.2

(a) : Weighted average of eight capital cities. Source: Consumer Price Index, Australia (6401.0).



**CONSUMER PRICE INDEX**  
Change from previous quarter



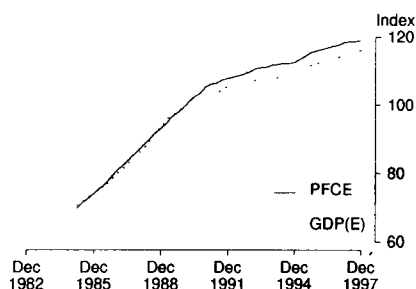
Source: ABS 6401.0

**TABLE 5.2. CONSUMER PRICE INDEX : SPECIAL SERIES AND ALL GROUPS**

All groups excluding —									
Period	Food	Housing	Home ownership	Mortgage interest and consumer credit charges	Hospital and medical services	All groups: goods component	All groups: services component	Selected State and Local government charges	All groups
ANNUAL (1989–90 = 100.0) (a)									
1988–89	94.1	92.4	92.4	93.6	93.7	82.3	94.2	90.0	92.6
1989–90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990–91	105.9	105.4	105.3	105.6	105.6	102.5	105.0	105.9	105.3
1991–92	112.5	107.4	107.4	108.8	109.0	92.1	107.7	106.7	107.3
1992–93	118.1	108.5	108.4	110.9	111.5	81.0	110.4	105.4	108.4
1993–94	123.6	110.6	110.2	113.3	114.3	76.0	113.0	106.3	110.4
1994–95	126.5	114.4	113.9	116.2	117.4	83.3	115.7	111.2	113.9
1995–96	127.4	119.6	118.9	120.7	121.7	92.3	119.9	117.0	118.7
1996–97	129.3	121.2	120.4	123.6	124.5	84.1	122.0	117.7	120.3
ORIGINAL (1989–90 = 100.0) (a)									
1995–96									
March	126.1	119.9	119.0	121.1	121.9	92.7	119.9	117.6	119.0
June	126.3	120.6	120.0	121.9	122.8	93.2	121.1	117.8	119.8
1996–97									
September	128.7	121.0	120.4	122.4	123.3	91.9	121.3	118.3	120.1
December	128.9	121.2	120.6	123.3	124.2	87.0	122.0	117.8	120.3
March	129.6	121.4	120.5	124.1	125.1	81.6	122.3	117.8	120.5
June	129.8	121.0	120.1	124.4	125.4	75.8	122.3	116.9	120.2
1997–98									
September	131.6	120.6	119.5	124.2	125.2	73.0	122.0	116.2	119.7
December	131.9	120.9	119.8	124.9	126.1	68.9	122.5	116.3	120.0
March	129.8	121.2	119.8	125.5	126.5	68.7	122.6	116.8	120.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996–97									
March	0.5	0.2	–0.1	0.6	0.7	–6.2	0.2	0.0	0.2
June	0.2	–0.3	–0.3	0.2	0.2	–7.1	0.0	–0.8	–0.2
1997–98									
September	1.4	–0.3	–0.5	–0.2	–0.2	–3.7	–0.2	–0.6	–0.4
December	0.2	0.2	0.3	0.6	0.7	–5.6	0.4	0.1	0.3
March	–1.6	0.2	0.0	0.5	0.3	–0.3	0.1	0.4	0.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1996–97									
March	2.8	1.3	1.3	2.5	2.6	–12.0	2.0	0.2	1.3
June	2.8	0.3	0.1	2.1	2.1	–18.7	1.0	–0.8	0.3
1997–98									
September	2.3	–0.3	–0.7	1.5	1.5	–20.6	0.6	–1.8	–0.3
December	2.3	–0.2	–0.7	1.3	1.5	–20.8	0.4	–1.3	–0.2
March	0.2	–0.2	–0.6	1.1	1.1	–15.8	0.2	–0.8	–0.2

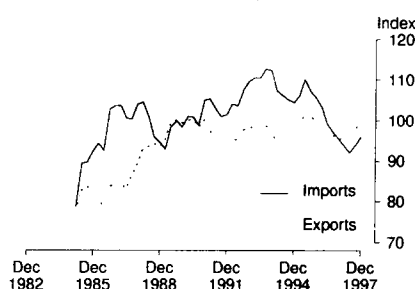
(a) : Weighted average of eight capital cities. Source: Consumer Price Index, Australia (6401.0).

PFCE AND GROSS DOMESTIC PRODUCT GDP(E)  
IMPLICIT PRICE DEFLATORS (1989-90=100)  
Seasonally adjusted



Source: ABS 5206.0 Quarterly data

IMPORTS AND EXPORTS  
IMPLICIT PRICE DEFLATORS (1989-90=100)  
Seasonally adjusted



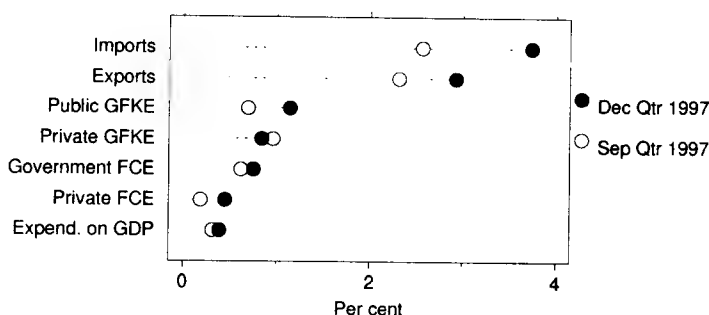
Source: ABS 5206.0 Quarterly data

TABLE 5.3. IMPLICIT PRICE DEFLATORS : COMPONENTS OF EXPENDITURE ON  
GROSS DOMESTIC PRODUCT

Period	Final consumption expenditure		Gross fixed capital expenditure		Exports of goods and services	Imports of goods and services	GDP(E) expenditure based	Gross farm product	Gross non-farm product
	Private	Government	Private	Public					
ANNUAL (1989-90 = 100.0)									
1988-89	94.0	95.2	94.7	94.6	95.9	95.3	94.4	107.5	94.0
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	105.0	105.5	100.9	102.4	97.6	103.0	103.1	75.9	104.3
1991-92	107.7	110.0	100.2	102.1	94.6	102.7	105.0	75.1	106.2
1992-93	109.7	112.7	103.0	103.2	97.8	109.7	106.4	77.7	107.5
1993-94	111.3	114.1	105.0	102.5	96.1	109.9	107.5	80.1	108.6
1994-95	112.7	113.9	105.1	102.0	97.3	106.7	109.2	92.6	109.7
1995-96	115.7	116.3	105.5	102.5	99.3	104.1	112.4	98.8	112.9
1996-97	117.4	118.4	102.6	103.0	95.9	95.3	114.3	84.3	115.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1988-89	7.2	5.8	7.1	5.0	5.7	-6.4	8.9	20.0	8.7
1989-90	6.4	5.0	5.6	5.7	4.3	4.9	5.9	-7.0	6.4
1990-91	5.0	5.5	0.9	2.4	-2.4	3.0	3.1	-24.1	4.3
1991-92	2.6	4.3	-0.7	-0.3	-3.1	-0.3	1.8	-1.1	1.8
1992-93	1.9	2.5	2.8	1.1	3.4	6.8	1.3	3.5	1.2
1993-94	1.5	1.2	1.9	-0.7	-1.7	0.2	1.0	3.1	1.0
1994-95	1.3	-0.2	0.1	-0.5	1.2	-2.9	1.6	15.6	1.0
1995-96	2.7	2.1	0.4	0.5	2.1	-2.4	2.9	6.7	2.9
1996-97	1.5	1.8	-2.7	0.5	-3.4	-8.5	1.7	-14.7	2.3
SEASONALLY ADJUSTED (1989-90 = 100.0)									
1995-96									
December	115.9	116.9	105.5	102.4	99.2	105.6	112.1	100.0	112.6
March	116.4	116.7	104.4	102.5	99.2	103.3	112.8	97.2	113.4
June	116.9	117.1	104.6	102.6	96.9	99.3	113.7	94.4	114.3
1996-97									
September	117.4	118.8	102.2	102.4	96.4	97.3	113.6	86.1	114.6
December	117.6	118.4	102.3	102.3	95.7	95.6	114.1	85.4	115.2
March	118.4	118.7	100.7	102.7	95.5	94.0	115.3	85.4	116.6
June	118.6	118.8	99.1	103.1	95.5	92.1	115.6	85.6	116.8
1997-98									
September	118.7	119.9	98.4	108.1	97.6	93.8	115.6	87.9	116.6
December	119.0	120.4	100.4	104.7	100.1	96.1	116.1	87.5	117.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
December	0.2	-0.3	0.1	-0.1	-0.8	-1.7	0.4	-0.9	0.5
March	0.7	0.2	-1.6	0.4	-0.1	-1.7	1.1	0.0	1.2
June	0.2	0.1	-1.6	0.4	0.0	-2.0	0.3	0.3	0.2
1997-98									
September	0.0	0.9	-0.7	4.9	2.1	1.8	0.0	2.8	-0.2
December	0.3	0.4	2.1	-3.2	2.6	2.4	0.4	-0.5	0.4

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

**COMPONENTS OF EXPENDITURE ON GDP  
FIXED WEIGHTED PRICE INDEXES  
Change from previous quarter**



**TABLE 5.4. FIXED-WEIGHTED PRICE INDEXES : COMPONENTS OF EXPENDITURE ON GROSS DOMESTIC PRODUCT**

Period	Final consumption expenditure		Gross fixed capital expenditure		Exports of goods and services	Imports of goods and services	GDP(E) expenditure based
	Private	Government	Private	Public			
ANNUAL AVERAGE (1989-90 = 100.0)							
1988-89	94.0	94.7	94.3	94.2	95.4	95.2	94.2
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	105.3	104.7	101.4	102.6	97.5	103.0	103.5
1991-92	108.1	107.8	101.3	102.7	94.9	103.4	105.1
1992-93	110.4	110.0	104.3	104.0	97.9	111.9	106.4
1993-94	112.5	111.2	106.4	103.8	96.6	114.2	107.7
1994-95	114.4	112.7	107.5	103.9	98.4	113.1	109.8
1995-96	117.9	115.5	109.1	105.2	101.6	114.2	113.0
1996-97	120.0	117.3	108.8	104.8	98.3	108.5	115.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1988-89	6.9	5.8	6.0	3.7	3.4	-7.3	8.8
1989-90	6.3	5.6	6.1	6.2	4.8	5.1	6.1
1990-91	5.3	4.7	1.4	2.6	-2.5	2.9	3.5
1991-92	2.6	2.9	-0.1	0.1	-2.6	0.5	1.6
1992-93	2.1	2.0	3.0	1.3	3.1	8.2	1.2
1993-94	1.9	1.1	2.0	-0.2	-1.3	2.0	1.2
1994-95	1.7	1.3	1.0	0.1	2.0	-0.9	1.9
1995-96	3.0	2.5	1.5	1.2	3.2	0.9	3.0
1996-97	1.8	1.6	-0.3	-0.3	-3.3	-4.9	1.7
ORIGINAL (1989-90 = 100.0)							
1995-96							
December	117.6	115.4	108.9	105.3	101.8	115.7	112.6
March	118.1	115.5	108.8	105.2	102.0	114.1	113.2
June	118.8	116.5	109.6	104.7	99.5	109.8	114.3
1996-97							
September	119.2	116.5	109.0	104.7	98.9	109.1	114.4
December	119.8	117.1	108.8	104.6	97.6	108.3	114.8
March	120.3	117.6	108.5	104.9	98.0	108.6	115.1
June	120.6	118.0	108.8	105.2	98.5	108.0	115.7
1997-98							
September	120.9	118.8	109.9	105.9	100.8	110.8	116.1
December	121.4	119.7	110.8	107.1	103.8	114.9	116.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1996-97							
December	0.5	0.5	-0.2	-0.1	-1.3	-0.7	0.3
March	0.4	0.4	-0.3	0.3	0.4	0.3	0.3
June	0.3	0.4	0.3	0.2	0.5	-0.6	0.5
1997-98							
September	0.2	0.6	1.0	0.7	2.3	2.6	0.3
December	0.5	0.8	0.8	1.1	2.9	3.7	0.4

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

TABLE 5.5. IMPLICIT PRICE DEFLATORS : COMPONENTS OF INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Credits					Debits					
	Total goods and services	Total goods	Rural goods	Non-rural and other goods	Services	Total goods and services	Total goods	Consumption goods	Capital goods	Intermediate and other goods	Services
ANNUAL (1989-90 = 100.0)											
1988-89	95.9	96.2	100.9	93.7	94.8	95.3	96.1	97.0	97.8	94.9	93.0
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	97.6	95.9	85.3	100.4	104.9	103.0	101.7	102.2	100.3	102.1	107.0
1991-92	94.6	91.9	85.9	94.4	106.9	102.7	100.8	106.2	100.1	98.4	108.9
1992-93	97.8	95.5	90.1	97.8	107.9	109.7	107.7	116.0	107.4	104.0	116.6
1993-94	96.1	93.0	90.6	94.0	108.9	109.9	107.6	119.9	105.3	103.0	118.1
1994-95	97.3	94.8	99.8	92.9	106.7	106.7	103.9	118.0	96.9	101.2	117.6
1995-96	99.3	96.7	104.1	94.0	109.3	104.1	100.2	117.7	85.6	101.0	119.8
1996-97	95.8	92.1	97.2	90.3	110.6	95.2	90.2	113.3	69.6	93.2	116.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR											
1988-89	5.7	6.1	10.2	4.0	4.1	-6.8	-7.2	-6.9	-9.7	-6.5	-5.8
1989-90	4.3	4.0	-0.9	6.7	5.5	4.9	4.1	3.1	2.2	5.4	7.5
1990-91	-2.4	-4.1	-14.7	0.4	4.9	3.0	1.7	2.2	0.3	2.1	7.0
1991-92	-3.1	-4.2	0.7	-6.0	1.9	-0.3	-0.9	3.9	-0.2	-3.6	1.8
1992-93	3.4	3.9	4.9	3.6	0.9	6.8	6.8	9.2	7.3	5.7	7.1
1993-94	-1.7	-2.6	0.6	-3.9	0.9	0.2	-0.1	3.4	-2.0	-1.0	1.3
1994-95	1.2	1.9	10.2	-1.2	-2.0	-2.9	-3.4	-1.6	-8.0	-1.7	-0.4
1995-96	2.1	2.0	4.3	1.2	2.4	-2.4	-3.6	-0.3	-11.7	-0.2	1.9
1996-97	-3.5	-4.8	-6.6	-3.9	1.2	-8.5	-10.0	-3.7	-18.7	-7.7	-2.7
SEASONALLY ADJUSTED (1989-90 = 100.0)											
1995-96											
December	99.3	96.7	104.6	93.9	109.1	106.0	102.1	118.5	89.2	102.2	121.1
March	99.3	96.5	103.9	93.9	109.6	103.7	99.5	117.4	85.1	100.4	120.5
June	97.0	93.8	100.5	91.4	109.4	99.7	95.6	114.3	79.4	97.5	115.7
1996-97											
September	96.5	92.8	101.1	89.8	110.0	97.7	93.1	114.8	74.5	94.5	116.5
December	95.7	91.9	96.1	90.4	110.3	96.1	91.2	113.2	71.0	94.0	116.3
March	95.6	91.7	95.8	90.2	110.8	94.4	89.1	113.1	67.9	92.8	117.1
June	95.6	92.1	97.0	90.5	110.9	92.6	87.2	112.0	65.3	91.0	116.2
1997-98											
September	97.6	94.1	101.2	91.5	112.3	94.3	89.1	116.1	65.8	92.0	119.0
December	100.2	97.4	105.0	94.7	112.0	96.6	90.7	118.8	66.0	95.0	125.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER											
1996-97											
December	-0.8	-1.0	-4.9	0.7	0.3	-1.6	-2.0	-1.4	-4.7	-0.5	-0.2
March	-0.1	-0.2	-0.3	-0.2	0.5	-1.8	-2.3	-0.1	-4.4	-1.3	0.7
June	0.0	0.4	1.3	0.3	0.1	-1.9	-2.1	-1.0	-3.8	-1.9	-0.8
1997-98											
September	2.1	2.2	4.3	1.1	1.3	1.8	2.2	3.7	0.8	1.1	2.4
December	2.7	3.5	3.8	3.5	-0.3	2.4	1.8	2.3	0.3	3.3	5.1

Source: Balance of Payments and International Investment Position, Australia (5302.0).

TABLE 5.6. RBA INDEX OF COMMODITY PRICES

Period	All items			Rural component			Non-rural component			of which: Base metals		
	Australian dollar	Special drawing rights	United States dollar	Australian dollar	Special drawing rights	United States dollar	Australian dollar	Special drawing rights	United States dollar	Australian dollar	Special drawing rights	United States dollar
ANNUAL (1989-90 = 100.0)												
1988-89	97.3	101.9	103.2	100.0	104.7	105.8	95.3	99.8	100.9	119.9	125.5	127.1
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	92.9	88.2	94.8	79.2	75.2	80.1	102.0	96.8	104.1	92.7	88.1	94.8
1991-92	88.9	83.5	88.6	77.1	72.4	77.0	96.9	91.0	96.8	77.0	72.3	76.9
1992-93	92.0	76.9	83.7	76.6	64.1	70.0	101.6	85.0	92.8	80.4	67.2	73.5
1993-94	92.3	76.6	83.2	82.5	68.5	74.4	99.3	82.3	89.2	76.8	63.7	69.1
1994-95	95.4	79.5	91.9	90.6	75.5	88.0	97.7	81.8	94.7	100.8	84.0	97.3
1995-96	96.6	83.2	94.9	87.1	75.0	86.6	101.1	87.0	99.7	97.1	83.3	95.7
1996-97	93.1	86.3	94.6	85.1	78.9	86.5	97.8	90.6	99.4	130.4	79.4	87.1
ORIGINAL (1989-90 = 100.0)												
1996-97												
February	94.2	87.5	93.9	85.2	79.1	84.9	99.7	92.6	99.4	91.0	84.5	90.8
March	93.1	89.5	95.4	86.3	83.0	88.5	97.3	93.6	99.8	627.0	87.6	93.5
April	93.8	89.4	95.0	89.4	85.2	90.5	96.6	92.1	97.8	88.6	84.4	89.7
May	95.0	89.4	95.7	89.8	84.5	90.4	98.3	92.5	99.0	92.4	86.9	93.1
June	95.2	86.6	93.2	89.5	81.4	87.6	98.9	90.0	96.9	93.5	84.9	91.6
1997-98												
July	94.5	85.4	91.1	87.1	78.7	84.0	99.2	89.7	95.7	95.8	86.5	92.4
August	95.5	87.7	92.1	89.1	81.8	85.9	99.7	91.6	96.1	98.8	90.7	95.3
September	97.2	86.8	91.4	90.9	81.2	85.4	101.3	90.5	95.3	96.8	86.4	91.0
October	97.1	85.9	91.0	90.6	80.1	84.9	101.3	89.6	94.9	94.2	83.2	88.2
November	99.5	84.4	89.9	93.7	79.4	84.6	103.3	87.6	93.3	95.1	80.6	85.9
December	101.6	83.4	87.5	95.2	78.1	82.0	105.6	86.7	91.0	95.2	78.1	82.0
January	100.2	81.9	85.2	92.0	75.2	78.2	105.3	86.1	89.5	93.6	76.4	79.6
February	97.2	81.4	85.1	88.1	73.8	77.1	102.7	86.0	89.9	89.4	74.8	78.2
March	97.4	81.5	84.8	89.0	74.4	77.5	102.5	85.7	89.2	89.6	74.8	78.0
April	99.1	81.0	84.1	86.8	70.8	73.6	106.6	87.0	90.4	91.9	75.0	78.0

Source: Reserve Bank of Australia Bulletin (RBA).

TABLE 5.7. INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

Period	Prices received by farmers							Prices paid by farmers					Farmers' terms of trade (a)	
	Crops		Livestock slaughtering		Livestock products		Materials and services	Labour	Over-heads	Marketing expenses	Capital	Total		
	All	Wheat	All	Cattle	All	Wool								Total
ANNUAL (1987-88 = 100.0)														
1988-89	123.0	128.3	109.0	107.0	100.0	97.0	112.0	106.0	107.0	118.0	110.0	111.1	109.0	102.8
1989-90	112.9	117.7	108.0	109.5	92.9	86.4	109.1	111.3	115.2	134.3	113.1	111.1	116.3	93.9
1990-91	104.2	78.2	104.0	107.4	75.3	62.6	94.8	115.2	120.7	126.1	114.3	114.3	117.6	80.6
1991-92	117.4	120.4	104.3	105.8	69.7	52.3	98.2	116.7	126.3	116.4	116.0	116.5	117.5	83.6
1992-93	111.9	108.5	108.0	106.7	67.7	46.5	96.1	118.0	130.9	105.1	116.0	121.1	116.9	82.3
1993-94	113.9	105.5	119.9	122.2	68.1	48.3	101.0	122.3	132.8	103.6	119.9	126.6	119.8	84.3
1994-95	140.0	132.7	112.6	108.2	83.9	70.3	114.7	125.4	134.7	110.2	121.5	129.9	123.4	92.9
1995-96	146.8	158.2	108.6	90.5	79.8	56.4	115.2	128.8	138.8	119.4	125.8	134.7	128.2	98.8
1996-97	130.1	121.2	102.2	78.9	76.7	55.5	105.6	128.3	141.6	117.6	125.7	136.9	128.1	81.4
ORIGINAL (1987-88 = 100.0)														
1995-96														
December	149.5	158.2	111.3	99.0	78.8	55.3	116.5	127.9	138.9	118.0	127.2	134.1	127.6	91.2
March	142.7	158.2	107.2	87.2	77.8	53.8	112.1	119.5	139.2	120.4	126.0	135.3	128.2	86.3
June	144.8	158.2	98.9	70.4	76.9	52.1	110.2	126.9	139.3	121.0	123.6	136.0	127.5	84.3
1996-97														
September	128.3	121.2	106.6	80.7	75.4	53.7	106.3	130.4	141.0	119.5	123.8	135.8	129.1	82.3
December	129.6	121.2	101.7	79.1	73.5	51.0	103.9	127.5	141.2	118.9	126.2	136.6	128.0	82.0
March	129.6	121.2	98.6	76.4	76.7	55.5	103.8	125.5	141.7	116.6	125.6	137.7	126.7	81.9
June	131.8	121.2	101.8	79.5	81.2	61.8	108.1	129.7	142.5	115.4	127.1	137.7	128.7	84.0
1997-98														
September	129.9	117.0	108.2	90.2	83.9	63.2	110.2	131.3	144.8	112.8	130.7	138.0	129.8	84.9
December	128.3	117.0	106.8	94.2	84.2	63.3	108.7	130.5	145.5	113.1	130.0	138.5	129.5	83.9

(a) : Ratio of index of prices received by farmers and index of prices paid by farmers. Source: Indexes of Prices Received and Paid by Farmers — Australian Bureau of Agricultural and Resource Economics (ABARE).

## HOUSE PRICE INDEXES

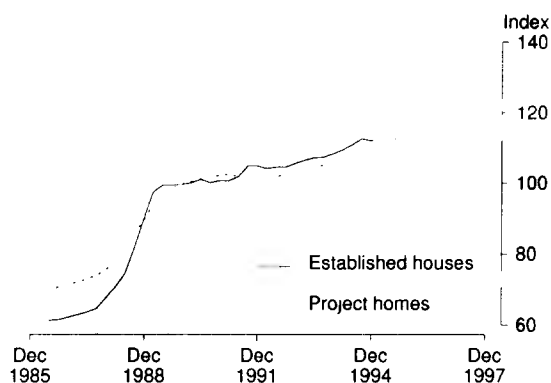


TABLE 5.8. SELECTED HOUSING PRICE AND RELATED INDEXES : ORIGINAL (a)

Period	Established houses	Project homes	Materials used in house building	Award rates of pay, construction industry	National accounts housing investment deflator
ANNUAL					
1988-89	92.2	91.4	92.8	94.1	88.7
1989-90	100.0	100.0	100.0	100.0	100.0
1990-91	100.8	102.1	104.6	104.5	104.2
1991-92	104.6	102.1	104.9	107.3	105.1
1992-93	106.0	103.0	106.9	108.0	105.5
1993-94	109.1	105.8	112.0	109.3	107.4
1994-95	112.6	108.1	115.4	111.0	110.2
1995-96	112.7	109.5	115.7	112.9	112.1
1996-97	115.1	109.2	116.1	115.5	112.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1988-89	32.7	18.7	10.8	5.8	16.8
1989-90	8.5	9.4	7.7	6.3	12.7
1990-91	0.8	2.1	4.6	4.5	4.2
1991-92	3.8	0.0	0.3	2.6	0.8
1992-93	1.3	0.9	1.9	0.7	0.4
1993-94	2.9	2.7	4.8	1.2	1.9
1994-95	3.2	2.1	3.0	1.6	2.6
1995-96	0.1	1.3	0.2	1.7	1.7
1996-97	2.1	-0.3	0.3	1.5	0.4
ORIGINAL					
1995-96					
September	112.6	109.6	116.2	112.5	111.4
December	112.4	109.4	115.7	112.6	112.1
March	112.2	109.5	115.3	112.9	112.4
June	113.6	109.6	115.5	113.6	112.6
1996-97					
September	114.0	109.4	115.6	114.0	112.7
December	114.3	109.1	115.8	114.2	112.6
March	115.3	109.2	116.1	115.5	112.4
June	116.8	109.2	117.0	116.0	112.3
1997-98					
September	118.9	109.9	117.3	na	112.4
December	121.2	110.0	117.9		112.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
1996-97					
September	0.4	-0.2	0.1	0.4	0.1
December	0.3	-0.3	0.2	0.2	-0.1
March	0.9	0.1	0.3	0.1	-0.2
June	1.3	0.0	0.8	0.4	-0.1
1997-98					
September	1.8	0.6	0.3	na	0.1
December	1.9	0.1	0.5		0.3

(a) : Base of each index — 1989-90 = 100.0. Source: House Price Indexes: Eight Capital Cities (6416.0)

TABLE 5.9. SELECTED PRODUCER PRICE INDEXES : ORIGINAL (a)

Period	Building materials		Manufacturing industry		Foreign trade	
	Used in house building	Used in building other than house building	Materials used	Articles produced	Exports	Imports
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1988-89	10.7	9.2	1.5	6.9	6.5	-6.4
1989-90	7.8	7.9	5.3	6.4	5.6	4.9
1990-91	4.6	5.1	4.1	4.4	-4.9	3.2
1991-92	0.3	0.6	-2.6	0.4	-5.8	-0.5
1992-93	1.9	0.3	4.9	2.3	4.4	9.2
1993-94	4.8	1.4	-1.6	1.0	-1.8	3.1
1994-95	3.0	2.7	2.8	2.3	3.2	-0.7
1995-96	0.3	2.1	2.3	2.5	1.5	0.2
1996-97	0.3	0.4	-3.7	0.6	-3.9	-5.6
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1996-97						
March	0.3	0.5	0.2	0.6	1.0	-0.1
June	0.8	0.4	-0.8	0.1	1.5	-0.5
1997-98						
September	0.3	0.1	1.0	0.5	2.7	2.7
December	0.5	0.0	1.6	0.7	3.4	4.2
March	0.7	0.1	-1.8	-0.3	0.2	1.1
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
1996-97						
March	0.7	0.5	-4.0	0.6	-4.7	-5.6
June	1.3	1.1	-2.6	1.0	0.0	-2.4
1997-98						
September	1.5	1.2	0.4	1.6	3.1	1.3
December	1.8	1.1	2.0	1.8	8.9	6.4
March	2.2	0.6	-0.1	0.9	8.0	7.7

(a) : More detailed information concerning series in this table can be found in later tables in this chapter. Source: Export Price Indexes (6405.0), Price Index of Materials Used in Building Other than House Building, Six State Capital Cities (6407.0), Price Index of Materials Used in House Building, Six State Capital Cities (6408.0), Price Indexes of Materials Used in Manufacturing Industries, Australia (6411.0), Price Indexes of Articles Produced By Manufacturing Industry, Australia (6412.0) and Import Price Indexes (6414.0).

TABLE 5.10. PRICE INDEXES FOR BUILDING MATERIALS: SELECTED ANZSIC GROUPS (a)

Period	Wood and wood products	Ceramics	Cement, plaster and concrete products	Iron and steel products	Structural metal products	Electrical equipment and appliances	Industrial machinery and equipment	Total other than house building	Used in house building
ANNUAL (1989-90 = 100.0)									
1988-89	92.3	90.7	91.9	91.0	93.1	90.9	92.6	92.7	92.8
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	104.0	104.2	108.5	105.9	103.5	107.0	103.0	105.1	104.6
1991-92	104.9	105.3	106.9	108.3	102.6	108.5	106.1	105.7	104.9
1992-93	106.5	106.2	105.0	110.4	103.4	107.9	105.3	106.0	106.9
1993-94	112.8	107.7	107.1	112.1	105.1	105.5	106.1	107.5	112.0
1994-95	115.0	109.8	111.7	113.3	107.0	111.0	107.1	110.4	115.4
1995-96	114.6	111.4	110.6	116.0	109.9	117.2	110.4	112.7	115.7
1996-97	115.5	112.2	110.5	117.7	111.1	114.4	110.8	113.2	116.1
ORIGINAL (1989-90 = 100.0)									
1995-96									
March	114.4	111.7	110.2	117.6	110.1	117.4	110.7	112.8	115.3
June	114.7	110.6	109.4	117.2	110.0	116.7	111.7	112.7	115.5
1996-97									
September	115.2	111.1	109.6	116.0	110.4	114.1	112.0	112.7	115.6
December	114.9	111.6	110.0	116.1	111.0	113.7	110.8	112.8	115.8
March	115.5	112.8	110.7	118.7	111.3	114.8	110.3	113.4	116.1
June	116.2	113.2	111.6	120.0	111.8	115.1	110.0	113.9	117.0
1997-98									
September	116.7	114.1	111.7	119.8	111.7	115.5	109.9	114.0	117.3
December	117.4	115.4	111.8	119.7	112.1	114.1	110.2	114.0	117.9
March	118.4	116.7	112.4	119.4	112.0	113.2	110.6	114.1	118.7

(a) : Weighted average of six state capital cities. Source: Price Index of Materials Used in Building Other than House Building, Six State Capital Cities (6407.0), and Price Index of Materials Used in House Building, Six State Capital Cities (6408.0).

TABLE 5.11. PRICE INDEXES OF MATERIALS USED IN MANUFACTURING INDUSTRY : SELECTED INDUSTRIES

Period	Source of materials			ANZSIC subdivision							
	Manu- facturing division	Imported materials	Domestic materials	Food, Petroleum beverages and tobacco and coal		Chemicals	Non- metallic mineral products	Basic metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery
ANNUAL (1989-90 = 100.0)											
1988-89	95.0	96.2	94.4	97.1	84.2	96.9	94.7	95.6	97.1	97.1	96.9
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	104.1	103.0	104.6	97.9	130.9	103.2	110.3	99.3	102.3	102.4	102.4
1991-92	101.4	101.8	101.2	100.0	112.6	106.2	115.2	95.4	101.4	101.9	99.8
1992-93	106.4	107.8	105.7	104.3	121.7	105.7	116.6	94.7	100.9	108.1	101.8
1993-94	104.7	108.8	102.5	107.7	101.9	103.5	109.8	87.6	100.8	115.0	102.7
1994-95	107.6	112.7	104.9	111.0	100.2	107.8	114.3	94.0	104.4	116.2	106.5
1995-96	110.1	117.6	106.0	111.7	103.5	113.9	113.7	99.4	108.7	115.1	107.8
1996-97	106.0	109.4	104.2	106.2	117.2	110.7	113.1	93.1	106.2	110.1	102.7
ORIGINAL (1989-90 = 100.0)											
1995-96											
March	110.7	118.1	106.7	110.0	110.7	113.3	113.9	99.7	109.5	114.2	107.4
June	108.2	113.9	105.2	110.4	106.7	111.9	114.6	96.6	108.6	111.5	105.0
1996-97											
September	106.1	110.8	103.5	107.7	109.2	111.9	113.6	93.2	106.7	110.3	103.1
December	106.1	109.6	104.2	104.9	123.8	110.5	112.5	91.7	104.9	109.8	102.3
March	106.3	108.9	105.1	105.0	125.0	110.6	113.1	93.2	106.2	109.9	102.6
June	105.4	108.1	104.0	107.3	110.7	109.8	113.0	94.3	107.1	110.2	102.6
1997-98											
September	106.5	109.9	104.6	109.3	109.2	110.6	112.6	94.4	107.4	112.0	103.6
December	108.2	111.9	106.3	110.4	120.2	111.8	112.2	92.8	106.9	112.9	104.3
March	106.2	112.5	102.6	110.7	101.5	112.0	112.4	92.2	107.4	113.9	105.5

Source: Price Indexes of Materials Used in Manufacturing Industries, Australia (6411.0).

TABLE 5.12. PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY

Period	Food, bever- ages and tobacco	Clothing and footwear	Basic chemicals and chemical products	Petroleum products	Basic metal products	Fabric- ated metal products	Trans- port equip- ment	Other industrial machinery and equipment (a)	All manufac- turing industry
ANNUAL (1988-89 = 100.0)									
1988-89	100.0	100.1	100.0	100.0	100.0	100.0	100.1	100.1	100.1
1989-90	106.9	107.3	104.3	118.4	105.6	107.9	105.6	104.2	106.5
1990-91	109.5	112.0	109.3	150.1	106.2	113.7	109.9	107.0	111.2
1991-92	112.3	114.9	109.9	134.3	99.9	114.3	112.7	107.0	111.7
1992-93	116.2	116.1	111.1	143.9	100.6	114.7	116.0	109.3	114.3
1993-94	120.5	117.2	110.3	127.3	99.9	114.8	119.1	109.9	115.5
1994-95	123.1	118.3	113.6	120.9	107.2	116.2	120.7	111.2	118.1
1995-96	125.9	121.5	117.0	125.0	109.9	119.2	122.3	112.4	121.1
1996-97	127.2	122.9	116.1	130.2	103.7	120.7	121.9	113.5	121.8
ORIGINAL (1988-89 = 100.0)									
1995-96									
March	126.6	122.0	116.3	126.1	109.6	119.4	122.2	112.4	121.5
June	125.4	121.9	116.5	127.8	106.7	119.7	122.6	113.4	121.1
1996-97									
September	126.3	122.3	116.5	121.7	103.8	119.9	122.3	113.3	121.0
December	127.0	122.4	115.8	134.9	101.6	120.6	121.7	113.3	121.5
March	127.3	122.8	115.9	138.3	103.5	121.0	121.8	113.6	122.2
June	128.1	123.9	116.1	125.7	105.7	121.3	121.6	113.9	122.3
1997-98									
September	129.0	124.9	116.0	121.2	108.2	121.4	122.1	114.2	122.9
December	130.5	124.8	115.2	130.5	108.1	121.8	122.6	114.5	123.7
March	130.9	125.1	115.5	114.3	107.2	122.1	123.3	114.3	123.3

(a) : Includes household appliances. Source: Price Indexes of Articles Produced By Manufacturing Industry, Australia (6412.0).



TABLE 5.13. EXPORT PRICE INDEXES: BY SELECTED AHECC (a) SECTION

PRICES

Period	Live animals, animal products	Vegetable products	Prepared foodstuffs	Mineral products	Products of chemical or allied industries	Wool and cotton fibres	Gold, diamonds and coin	Base metals and articles of base metals	Machinery and mechanical appliances	Motor vehicles, aircraft and vessels	All groups
ANNUAL (1989-90 = 100.0)											
1990-91	96.1	77.9	91.8	108.3	100.3	77.8	96.6	92.6	97.8	100.0	95.1
1991-92	97.6	83.1	87.9	103.1	89.6	66.6	91.8	79.7	94.8	100.3	89.6
1992-93	105.1	94.3	94.9	108.2	90.1	60.9	99.6	81.0	98.2	105.0	93.5
1993-94	110.3	88.6	102.3	100.9	87.5	59.0	110.4	76.3	97.6	109.3	91.8
1994-95	105.9	82.7	104.6	95.0	84.4	80.8	104.0	96.8	97.3	108.2	94.7
1995-96	98.8	101.2	101.3	100.9	89.5	72.7	102.3	97.0	95.8	107.3	96.1
1996-97	92.7	98.1	99.8	103.0	86.9	67.6	92.1	86.1	88.5	103.6	92.4
ORIGINAL (1989-90 = 100.0)											
1995-96											
March	99.5	107.7	101.9	102.1	91.1	68.6	105.1	94.5	96.0	106.9	96.5
June	90.9	108.0	98.8	100.4	90.9	65.0	97.7	89.9	94.5	104.4	93.4
1996-97											
September	90.3	109.7	99.6	100.9	89.1	67.2	96.7	84.5	92.0	104.1	93.0
December	91.9	97.2	99.8	101.7	86.9	65.5	93.8	80.7	88.3	103.1	91.1
March	93.0	92.7	99.8	104.3	85.1	66.7	89.5	88.2	86.6	103.1	92.0
June	95.6	92.6	99.9	105.1	86.5	70.9	88.4	90.8	87.0	104.2	93.4
1997-98											
September	96.3	91.7	104.1	107.9	88.4	77.8	86.7	96.0	87.6	105.8	95.9
December	100.9	95.2	110.1	113.7	93.5	77.2	88.5	96.8	89.7	109.0	99.2
March	102.2	97.2	112.0	114.5	97.6	75.9	88.5	92.7	89.3	111.4	99.4

(a) : Australian Harmonised Export Commodity Classification. Source: *Export Price Index, Australia* (6405.0).

TABLE 5.14. IMPORT PRICE INDEXES: BY SITC (a) SECTION

Period	Food and live animals	Beverages and tobacco	Crude materials	Mineral fuels, etc.	Animal and vegetable oils, etc.	Chemical products	Manufactured goods, by material	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions n.e.s	All groups
ANNUAL (1989-90 = 100.0)											
1988-89	98.2	91.8	93.0	79.2	94.7	99.2	94.9	97.7	95.5	100.4	95.3
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	98.7	107.2	94.6	119.0	96.3	100.4	102.1	102.6	103.0	96.0	103.2
1991-92	98.1	115.7	90.8	92.5	116.6	100.5	103.3	104.8	105.7	91.4	102.7
1992-93	104.7	121.8	101.1	100.2	126.7	106.2	109.3	116.8	114.9	98.7	112.1
1993-94	106.8	111.5	116.3	93.5	120.9	103.3	112.2	123.1	117.0	110.4	115.6
1994-95	116.6	106.6	121.9	90.2	140.4	108.8	110.4	121.1	113.5	104.4	114.8
1995-96	115.9	109.8	125.8	89.8	170.1	115.1	115.7	117.4	114.2	103.7	115.0
1996-97	112.8	114.3	110.2	98.1	158.8	107.5	109.6	108.5	111.2	93.6	108.6
ORIGINAL (1989-90 = 100.0)											
1995-96											
March	113.9	110.2	127.4	93.8	175.3	114.1	115.8	116.4	114.6	107.0	114.8
June	111.0	109.3	117.2	92.6	174.3	110.6	112.5	111.4	111.1	99.3	110.5
1996-97											
September	112.2	109.8	112.2	92.2	167.2	109.2	110.2	110.1	111.9	98.0	109.4
December	110.9	112.5	108.2	101.0	166.8	107.5	109.5	108.5	110.7	95.7	108.5
March	112.3	115.7	110.0	103.9	155.6	107.1	109.5	107.9	110.9	90.9	108.4
June	115.8	119.2	110.4	95.3	145.4	106.3	109.3	107.6	111.4	89.6	107.9
1997-98											
September	125.4	122.0	114.7	94.2	141.7	108.3	111.9	110.8	114.3	87.6	110.8
December	129.4	125.0	118.4	104.3	151.8	112.0	116.1	114.9	119.8	89.0	115.4
March	129.8	127.4	120.9	88.4	154.8	113.7	118.3	117.6	122.3	89.3	116.7

(a) : Standard International Trade Classification, Revision 3. Source: *Import Price Index, Australia* (6414.0).

TABLE 5.15. TERMS OF TRADE AND INDEXES OF COMPETITIVENESS

Period	Terms of trade (1989-90=100.0)	Index of relative domestic prices (1970=100.0) (a) (c)	Indexes of prices and unit labour costs adjusted for exchange rate changes (1989-90 = 100.0) (a) (b)		
			Adjusted CPI (d)	Adjusted GDP deflator (e)	Adjusted unit labour costs (f)
ANNUAL					
1988-89	100.6	106.6	98.1	99.0	96.9
1989-90	100.0	109.0	100.0	100.0	99.9
1990-91	94.8	112.7	97.0	95.9	98.4
1991-92	92.1	118.1	93.7	92.2	94.2
1992-93	89.2	111.8	82.0	80.6	81.8
1993-94	87.4	115.7	78.4	76.6	77.3
1994-95	91.2	123.8	80.3	77.5	78.4
1995-96	95.4	132.6	87.1	83.2	84.9
1996-97	100.6	148.9	93.3	90.0	94.0
SEASONALLY ADJUSTED UNLESS FOOTNOTED					
1995-96					
December	93.5	130.1	85.6	81.3	83.5
March	95.7	132.7	87.8	83.9	85.0
June	97.7	141.1	93.0	89.0	91.2
1996-97					
September	98.4	143.9	92.6	88.6	93.3
December	99.8	147.9	93.9	90.3	94.5
March	101.2	150.2	94.5	91.4	95.5
June	103.2	153.7	92.3	90.4	93.6
1997-98					
September	104.0	156.8	87.6	86.2	89.0
December	104.2	153.6	83.4	82.2	86.8

(a) : Original data provided. (b) : The weights used are based on the average share of Australia's imports from the US, Japan, UK and West Germany from 1984-85 to 1987-88. The four countries are the source for about 60 per cent of Australia's imports. Observations are quarterly averages. A rise (fall) implies a deterioration (improvement) in Australian costs and prices relative to our four major trading partners after adjusting for exchange rate changes. (c) : The relative domestic price of non-traded goods compared with imported goods. The relative domestic price index can be used to indicate possible resource flows between the domestic traded and non-traded goods sectors in a small economy that engages in international trade. A decrease in the price of non-traded goods relative to imported goods in the domestic economy — that is, a fall in the relative domestic price — encourages a flow of resources into the traded goods sector, thereby encouraging additional exports and import replacement. (d) : The adjusted CPI index is the ratio of the Australian consumer price index to the weighted geometric average of the exchange rate adjusted consumer price indexes of Australia's four major trading partners. (e) : The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate adjusted GDP deflators of Australia's four major trading partners. (f) : The adjusted unit labour cost index is the ratio of unit labour costs in the non-farm sector of the Australian economy to the weighted geometric average of the exchange rate adjusted unit labour cost indexes estimated for the business sectors of Australia's four major trading partners. Source: *Australian National Accounts: National Income, Expenditure and Product* (5206.0), Australian Bureau of Agricultural and Resource Economics (ABARE) and Department of Treasury.

TABLE 5.16. ALTERNATIVE MEASURES OF CONSUMER PRICE INFLATION (a)

Period	All groups	All groups excluding housing (b)	All groups excluding interest and 'volatile items' (c)	Private sector goods and services (d)			Treasury underlying rate (e)
				Goods	Services	Total	
ANNUAL (1989-90 = 100.0)							
1988-89	92.6	93.7	na	na	na	na	na
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	105.3	105.6	105.5	104.7	106.0	105.1	104.9
1991-92	107.3	108.8	109.3	107.9	108.0	107.9	108.2
1992-93	108.4	111.0	112.1	110.9	109.0	110.4	110.4
1993-94	110.4	113.5	115.2	113.9	110.8	113.1	112.7
1994-95	113.9	116.5	118.1	116.2	114.0	115.7	115.1
1995-96	118.7	121.1	122.4	120.6	118.6	120.1	118.8
1996-97	120.3	123.9	125.2	122.5	122.1	122.4	121.2
ORIGINAL (1989-90 = 100.0)							
1995-96							
March	119.0	121.5	122.8	120.8	119.7	120.5	119.0
June	119.8	122.3	123.5	121.9	119.6	121.3	119.9
1996-97							
September	120.1	122.7	124.1	122.2	120.4	121.7	120.5
December	120.3	123.6	124.8	122.5	121.6	122.3	121.0
March	120.5	124.5	125.6	122.6	122.8	122.7	121.5
June	120.2	124.8	126.1	122.8	123.4	123.0	121.9
1997-98							
September	119.7	124.4	126.1	122.8	124.7	123.3	122.3
December	120.0	125.2	126.9	123.3	125.6	123.9	122.7
March	120.3	125.7	127.6	123.8	126.7	124.5	123.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1996-97							
March	0.2	0.7	0.6	0.1	1.0	0.3	0.4
June	-0.2	0.2	0.4	0.2	0.5	-0.2	0.3
1997-98							
September	-0.4	-0.3	0.0	0.0	1.1	0.2	0.3
December	0.3	0.6	0.6	0.4	0.7	0.5	0.3
March	0.3	0.4	0.6	0.4	0.9	0.5	0.5
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR							
1996-97							
March	1.3	2.5	2.3	1.5	2.6	1.8	2.1
June	0.3	2.0	2.1	0.7	3.2	1.4	1.7
1997-98							
September	-0.3	1.4	1.6	0.5	3.6	1.3	1.5
December	-0.2	1.3	1.7	0.7	3.3	1.3	1.4
March	-0.2	1.0	1.6	1.0	3.2	1.5	1.5

(a) : See Appendixes A and B, *Consumer Price Index* (6401.0), September Quarter 1994. (b) : This series covers approximately 84 per cent of the total CPI basket. (c) : Comprises the All Groups CPI excluding: Fresh fruit and vegetables, Mortgage interest charges, Automotive fuel and Consumer credit charges. The resulting series covers approximately 85 per cent of the total CPI basket. (d) : Comprises the All Groups CPI excluding: items in (c), Government-owned dwelling rents, Fuel and light, Local Government rates and charges, Postal and telephone services, Motoring charges, Urban transport fares, Health services, Pharmaceuticals and Education and child care. The resulting series covers approximately 69 per cent of the total CPI basket. (e) : Comprises the All Groups CPI excluding: items in (c) and (d) (except Motoring charges), Meat and seafoods, Clothing, Tobacco and alcohol and Holiday travel and accommodation. The resulting series covers approximately 51 per cent of the total CPI basket. Source: *Consumer Price Index, Australia* (6401.0).



## 6 LABOUR FORCE AND DEMOGRAPHY

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### RELATED PUBLICATIONS

*Australian Demographic Statistics (3101.0)*

*Overseas Arrivals and Departures, Australia (3401.0)*

*Labour Force, Australia, Preliminary (6202.0)*

*Labour Force, Australia (6203.0)*

*Industrial Disputes, Australia (6321.0)*

*Job Vacancies and Overtime, Australia (6354.0)*

TABLE 6.1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : PERSONS

Period	Thousands						Per cent			
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partici- pation rate
	Full-time		Total	Part- time	Total					
	Aged 15-19	Aged 20+								
ANNUAL AVERAGE										
1989-90	434.9	5,757.4	6,192.2	1,639.7	7,832.0	513.7	8,345.6	13,139.8	6.2	63.5
1990-91	356.8	5,736.5	6,093.3	1,689.1	7,782.4	709.0	8,491.4	13,343.4	8.3	63.6
1991-92	271.6	5,613.0	5,884.5	1,752.2	7,636.7	881.6	8,518.3	13,527.5	10.3	63.0
1992-93	247.4	5,589.8	5,837.1	1,796.8	7,633.9	940.5	8,574.4	13,691.0	10.9	62.6
1993-94	231.9	5,697.4	5,929.2	1,851.3	7,780.5	915.4	8,696.0	13,853.5	10.5	62.8
1994-95	245.7	5,873.3	6,119.0	1,974.1	8,093.1	794.5	8,887.7	14,031.1	8.9	63.3
1995-96	239.3	6,021.2	6,260.5	2,039.1	8,299.7	766.7	9,066.3	14,236.3	8.4	63.7
1996-97	228.8	6,051.0	6,279.8	2,109.2	8,389.1	796.5	9,185.6	14,464.7	8.7	63.5
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (b)										
1989-90	-2.3	3.0	2.6	8.2	3.8	-3.9	3.2	1.8	-0.5	0.9
1990-91	-18.0	-0.4	-1.6	3.0	-0.6	38.0	1.7	1.5	2.2	0.1
1991-92	-23.9	-2.2	-3.4	3.7	-1.9	24.3	0.3	1.4	2.0	-0.7
1992-93	-8.9	-0.4	-0.8	2.5	0.0	6.7	0.7	1.2	0.6	-0.3
1993-94	-6.3	1.9	1.6	3.0	1.9	-2.7	1.4	1.2	-0.4	0.1
1994-95	6.0	3.1	3.2	6.6	4.0	-13.2	2.2	1.3	-1.6	0.6
1995-96	-2.6	2.5	2.3	3.3	2.6	-3.5	2.0	1.5	-0.5	0.3
1996-97	-4.4	0.5	0.3	3.4	1.1	3.9	1.3	1.6	0.2	-0.2
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
1996-97										
February	224.6	6,052.2	6,280.8	2,135.1	8,416.0	807.5	9,223.4	14,491.3	8.8	63.6
March	219.7	6,026.6	6,251.2	2,134.6	8,385.8	800.8	9,186.6	14,506.5	8.7	63.3
April	223.7	6,051.1	6,269.4	2,138.4	8,407.8	800.3	9,208.1	14,523.6	8.7	63.4
May	216.4	6,035.3	6,257.9	2,130.7	8,388.6	808.2	9,196.8	14,540.8	8.8	63.2
June	209.9	6,024.8	6,247.7	2,148.3	8,396.1	783.1	9,179.2	14,558.0	8.5	63.1
1997-98										
July	223.2	6,064.1	6,280.0	2,134.2	8,414.2	800.4	9,214.6	14,575.4	8.7	63.2
August	219.9	6,035.7	6,255.6	2,133.2	8,388.8	797.5	9,186.3	14,592.8	8.7	63.0
September	222.7	6,073.1	6,295.8	2,151.2	8,447.0	787.1	9,234.2	14,610.3	8.5	63.2
October	227.6	6,071.7	6,299.3	2,161.0	8,460.3	773.5	9,233.8	14,628.9	8.4	63.1
November	219.8	6,104.5	6,324.3	2,182.9	8,507.2	778.7	9,285.9	14,647.6	8.4	63.4
December	216.9	6,120.8	6,337.8	2,176.2	8,514.0	761.5	9,275.5	14,666.3	8.2	63.2
January	222.9	6,134.7	6,357.5	2,157.1	8,514.6	754.8	9,269.5	14,680.9	8.1	63.1
February	226.3	6,124.2	6,350.6	2,178.8	8,529.4	751.0	9,280.3	14,695.5	8.1	63.2
March	229.1	6,121.4	6,350.5	2,163.3	8,513.9	760.4	9,274.3	14,710.1	8.2	63.0
April	222.9	6,170.1	6,393.0	2,179.1	8,572.1	737.2	9,309.3	14,726.4	7.9	63.2
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
October	2.2	0.0	0.1	0.5	0.2	-1.7	0.0	0.1	-0.1	-0.1
November	-3.4	0.5	0.4	1.0	0.6	0.7	0.6	0.1	0.0	0.3
December	-1.3	0.3	0.2	-0.3	0.1	-2.2	-0.1	0.1	-0.2	-0.2
January	2.8	0.2	0.3	-0.9	0.0	-0.9	-0.1	0.1	-0.1	-0.1
February	1.5	-0.2	-0.1	1.0	0.2	-0.5	0.1	0.1	0.0	0.1
March	1.2	0.0	0.0	-0.7	-0.2	1.3	-0.1	0.1	0.1	-0.2
April	-2.7	0.8	0.7	0.7	0.7	-3.1	0.4	0.1	-0.3	0.2
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
October	0.2	0.3	0.3	0.4	0.3	-0.8	0.2	0.1	-0.1	0.0
November	0.1	0.3	0.3	0.3	0.3	-0.9	0.2	0.1	-0.1	0.0
December	0.1	0.2	0.2	0.2	0.2	-0.9	0.1	0.1	-0.1	0.0
January	0.3	0.2	0.2	0.1	0.2	-0.8	0.1	0.1	-0.1	0.0
February	0.4	0.2	0.2	0.0	0.1	-0.7	0.1	0.1	-0.1	0.0
March	0.4	0.1	0.1	0.0	0.1	-0.6	0.1	0.1	-0.1	0.0
April	0.3	0.1	0.1	0.0	0.1	-0.5	0.1	0.1	0.0	0.0

(a) : Series is non-seasonal. Original data provided instead of seasonally adjusted and trend data. (b) : For unemployment and participation rates, the changes are given as percentage points. Source: Labour Force, Australia, Preliminary (6202.0).

TABLE 6.2. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : MALES

Period	Thousands						Per cent			
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partic- ipation rate
	Full-time		Total	Part- time	Total					
	Aged 15-19	Aged 20+								
ANNUAL AVERAGE										
1989-90	256.1	3,984.8	4,240.9	367.0	4,607.9	281.4	4,889.2	6,473.9	5.7	75.5
1990-91	211.1	3,938.8	4,149.9	384.4	4,534.2	417.3	4,951.5	6,571.5	8.4	75.3
1991-92	166.2	3,823.1	3,989.3	427.9	4,417.2	535.7	4,952.9	6,659.0	10.8	74.4
1992-93	152.8	3,796.4	3,949.2	447.7	4,396.9	581.5	4,978.4	6,738.3	11.7	73.9
1993-94	149.9	3,859.0	4,008.9	463.3	4,472.3	549.0	5,021.3	6,818.2	10.9	73.6
1994-95	155.5	3,970.8	4,126.3	503.7	4,630.1	466.1	5,096.2	6,906.7	9.1	73.8
1995-96	154.6	4,046.8	4,201.4	520.0	4,721.4	455.3	5,176.7	7,009.0	8.8	73.9
1996-97	148.0	4,061.1	4,209.2	556.0	4,765.2	462.3	5,227.5	7,119.0	8.8	73.4
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (b)										
1989-90	-1.5	2.0	1.8	13.3	2.6	-4.8	2.2	1.7	-0.4	0.3
1990-91	-17.6	-1.2	-2.1	4.7	-1.6	48.3	1.3	1.5	2.7	-0.2
1991-92	-21.3	-2.9	-3.9	11.3	-2.6	28.4	0.0	1.3	2.4	-1.0
1992-93	-8.1	-0.7	-1.0	4.6	-0.5	8.5	0.5	1.2	0.9	-0.5
1993-94	-1.9	1.6	1.5	3.5	1.7	-5.6	0.9	1.2	-0.8	-0.2
1994-95	3.7	2.9	2.9	8.7	3.5	-15.1	1.5	1.3	-1.8	0.1
1995-96	-0.6	1.9	1.8	3.2	2.0	-2.3	1.6	1.5	-0.4	0.1
1996-97	-4.2	0.4	0.2	6.9	0.9	1.5	1.0	1.6	0.1	-0.4
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
1996-97										
February	144.1	4,061.0	4,207.1	551.8	4,758.9	471.8	5,230.6	7,131.4	9.0	73.3
March	138.5	4,066.3	4,203.4	559.3	4,762.7	469.1	5,231.8	7,138.7	9.0	73.3
April	146.7	4,055.6	4,201.6	567.5	4,769.1	464.8	5,233.9	7,147.1	8.9	73.2
May	140.6	4,047.9	4,193.5	572.4	4,765.9	463.3	5,229.2	7,155.6	8.9	73.1
June	136.8	4,057.2	4,199.9	578.6	4,778.5	452.0	5,230.6	7,164.1	8.6	73.0
1997-98										
July	143.2	4,066.0	4,207.8	568.7	4,776.6	474.4	5,251.0	7,172.8	9.0	73.2
August	141.5	4,053.8	4,195.4	567.0	4,762.4	462.4	5,224.7	7,181.4	8.8	72.8
September	145.3	4,078.9	4,224.2	566.7	4,790.9	464.3	5,255.2	7,190.1	8.8	73.1
October	151.4	4,081.9	4,233.3	574.3	4,807.6	451.0	5,258.6	7,199.7	8.6	73.0
November	148.0	4,099.0	4,247.0	584.5	4,831.5	457.9	5,289.4	7,209.3	8.7	73.4
December	140.3	4,108.1	4,248.4	587.8	4,836.3	445.1	5,281.4	7,218.9	8.4	73.2
January	145.7	4,125.7	4,271.4	572.1	4,843.5	433.5	5,277.0	7,226.6	8.2	73.0
February	146.5	4,110.8	4,257.3	580.6	4,837.8	444.0	5,281.9	7,234.3	8.4	73.0
March	148.8	4,114.5	4,263.3	577.8	4,841.1	441.8	5,282.9	7,242.0	8.4	72.9
April	141.9	4,139.2	4,281.1	576.1	4,857.2	422.5	5,279.7	7,250.4	8.0	72.8
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
October	4.2	0.1	0.2	1.3	0.3	-2.9	0.1	0.1	-0.2	-0.1
November	-2.2	0.4	0.3	1.8	0.5	1.5	0.6	0.1	0.1	0.4
December	-5.2	0.2	0.0	0.6	0.1	-2.8	-0.2	0.1	-0.3	-0.2
January	3.8	0.4	0.5	-2.7	0.1	-2.6	-0.1	0.1	-0.2	-0.2
February	0.5	-0.4	-0.3	1.5	-0.1	2.4	0.1	0.1	0.2	0.0
March	1.6	0.1	0.1	-0.5	0.1	-0.5	0.0	0.1	0.0	-0.1
April	-4.6	0.6	0.4	-0.3	0.3	-4.4	-0.1	0.1	-0.4	-0.1
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
October	0.6	0.3	0.3	0.4	0.3	-0.8	0.2	0.1	-0.1	0.0
November	0.2	0.3	0.3	0.4	0.3	-1.0	0.2	0.1	-0.1	0.0
December	-0.1	0.2	0.2	0.3	0.2	-1.1	0.1	0.1	-0.1	0.0
January	-0.3	0.2	0.2	0.1	0.2	-1.0	0.1	0.1	-0.1	0.0
February	-0.2	0.2	0.1	-0.1	0.1	-0.9	0.0	0.1	-0.1	-0.1
March	-0.2	0.1	0.1	-0.2	0.1	-0.9	0.0	0.1	-0.1	-0.1
April	-0.3	0.1	0.1	-0.2	0.1	-0.7	0.0	0.1	-0.1	-0.1

(a) : For civilian population aged 15+ seasonally adjusted and trend estimates are not available. Original data provided. (b) : For unemployment and participation rates, the changes are given as percentage points. Source: Labour Force, Australia, Preliminary (6202.0).

TABLE 6.3. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : FEMALES

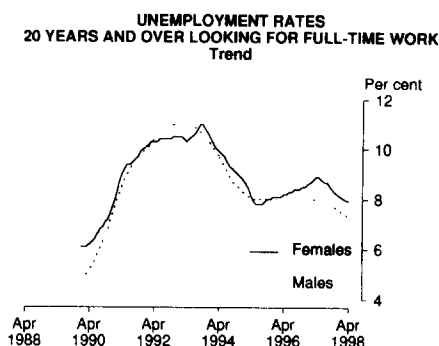
Period	Thousands							Per cent		
	Employed					Unempl- oyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partic- ipation rate
	Full-time		Total	Part- time	Total					
	Aged 15-19	Aged 20+								
ANNUAL AVERAGE										
1989-90	178.8	1,772.5	1,951.3	1,272.7	3,224.1	232.3	3,456.4	6,665.9	6.7	51.8
1990-91	145.7	1,797.7	1,943.4	1,304.7	3,248.2	291.7	3,539.9	6,771.9	8.2	52.3
1991-92	105.4	1,789.9	1,895.2	1,324.3	3,219.5	345.9	3,565.4	6,868.5	9.7	51.9
1992-93	94.6	1,793.3	1,887.9	1,349.0	3,237.0	359.0	3,596.0	6,952.6	10.0	51.7
1993-94	82.0	1,838.3	1,920.3	1,387.9	3,308.3	366.4	3,674.7	7,035.3	10.0	52.2
1994-95	90.2	1,902.4	1,992.6	1,470.4	3,463.0	328.4	3,791.4	7,124.5	8.7	53.2
1995-96	84.8	1,974.4	2,059.1	1,519.1	3,578.2	311.4	3,889.6	7,227.3	8.0	53.8
1996-97	80.8	1,989.8	2,070.6	1,553.2	3,623.9	334.2	3,958.1	7,345.8	8.4	53.9
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (b)										
1989-90	-3.4	5.3	4.5	6.8	5.4	-2.9	4.8	1.9	-0.5	1.5
1990-91	-18.5	1.4	-0.4	2.5	0.7	25.6	2.4	1.6	1.5	0.4
1991-92	-27.7	-0.4	-2.5	1.5	-0.9	18.6	0.7	1.4	1.5	-0.4
1992-93	-10.2	0.2	-0.4	1.9	0.5	3.8	0.9	1.2	0.3	-0.2
1993-94	-13.4	2.5	1.7	2.9	2.2	2.1	2.2	1.2	0.0	0.5
1994-95	10.1	3.5	3.8	5.9	4.7	-10.4	3.2	1.3	-1.3	1.0
1995-96	-6.1	3.8	3.3	3.3	3.3	-5.2	2.6	1.4	-0.6	0.6
1996-97	-4.7	0.8	0.6	2.2	1.3	7.3	1.8	1.6	0.4	0.1
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
1996-97										
February	80.5	1,991.2	2,073.7	1,583.3	3,657.1	335.7	3,992.8	7,359.9	8.4	54.3
March	81.2	1,960.3	2,047.8	1,575.3	3,623.1	331.6	3,954.8	7,367.8	8.4	53.7
April	77.0	1,995.5	2,067.8	1,570.9	3,638.7	335.5	3,974.2	7,376.5	8.4	53.9
May	75.9	1,987.3	2,064.4	1,558.3	3,622.7	344.9	3,967.7	7,385.2	8.7	53.7
June	73.1	1,967.6	2,047.8	1,569.7	3,617.5	331.0	3,948.6	7,393.9	8.4	53.4
1997-98										
July	80.0	1,998.1	2,072.1	1,565.5	3,637.6	326.0	3,963.6	7,402.6	8.2	53.5
August	78.3	1,981.9	2,060.2	1,566.2	3,626.5	335.1	3,961.6	7,411.4	8.5	53.5
September	77.5	1,994.1	2,071.6	1,584.5	3,656.1	322.9	3,979.0	7,420.1	8.1	53.6
October	76.2	1,989.8	2,066.0	1,586.7	3,652.7	322.6	3,975.2	7,429.2	8.1	53.5
November	71.7	2,005.6	2,077.3	1,598.4	3,675.7	320.8	3,996.5	7,438.3	8.0	53.7
December	76.6	2,012.7	2,089.3	1,588.4	3,677.7	316.4	3,994.1	7,447.4	7.9	53.6
January	77.2	2,008.9	2,086.1	1,585.0	3,671.1	321.3	3,992.5	7,454.3	8.0	53.6
February	79.9	2,013.4	2,093.3	1,598.2	3,691.5	306.9	3,998.5	7,461.2	7.7	53.6
March	80.3	2,007.0	2,087.3	1,585.5	3,672.8	318.6	3,991.4	7,468.2	8.0	53.4
April	81.0	2,031.0	2,111.9	1,603.0	3,714.9	314.7	4,029.7	7,475.9	7.8	53.9
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
October	-1.7	-0.2	-0.3	0.1	-0.1	-0.1	-0.1	0.1	0.0	-0.1
November	-5.9	0.8	0.5	0.7	0.6	-0.6	0.5	0.1	-0.1	0.2
December	6.8	0.4	0.6	-0.6	0.1	-1.4	-0.1	0.1	-0.1	-0.1
January	0.8	-0.2	-0.2	-0.2	-0.2	1.5	0.0	0.1	0.1	0.0
February	3.5	0.2	0.3	0.8	0.6	-4.5	0.2	0.1	-0.3	0.0
March	0.5	-0.3	-0.3	-0.8	-0.5	3.8	-0.2	0.1	0.3	-0.2
April	0.8	1.2	1.2	1.1	1.1	-1.2	1.0	0.1	-0.2	0.5
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
October	-0.5	0.2	0.2	0.4	0.3	-0.9	0.2	0.1	-0.1	0.0
November	-0.1	0.3	0.2	0.2	0.2	-0.8	0.2	0.1	-0.1	0.0
December	0.6	0.2	0.2	0.1	0.2	-0.7	0.1	0.1	-0.1	0.0
January	1.4	0.2	0.2	0.1	0.2	-0.6	0.1	0.1	-0.1	0.0
February	1.7	0.2	0.2	0.1	0.2	-0.4	0.1	0.1	0.0	0.0
March	1.6	0.2	0.2	0.1	0.2	-0.2	0.1	0.1	0.0	0.0
April	1.4	0.2	0.2	0.1	0.2	-0.2	0.1	0.1	0.0	0.0

(a) : For civilian population aged 15+ seasonally adjusted and trend estimates are not available. Original data provided. (b) : For unemployment and participation rates, the changes are given as percentage points. Source: *The Labour Force, Australia, Preliminary* (6202.0).





Source: ABS 6202.0 Monthly data



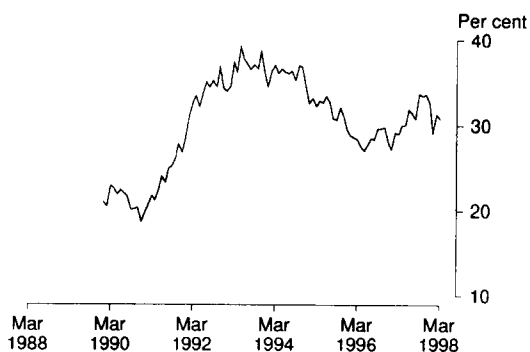
Source: ABS 6202.0 Monthly data

**TABLE 6.4. UNEMPLOYMENT RATE BY SEX AND AGE GROUP (a)**

Period	Males, looking for —				Females, looking for —				Persons, looking for —			
	Part-time work	Full-time work		Total	Part-time work	Full-time work		Total	Part-time work	Full-time work		Total
		Aged 15-19	Aged 20+			Aged 15-19	Aged 20+			Aged 15-19	Aged 20+	
ANNUAL AVERAGE (PER CENT)												
1989-90	8.5	14.2	4.9	5.5	5.8	17.8	6.1	7.3	6.4	15.7	5.3	6.1
1990-91	10.2	21.9	7.4	8.3	6.5	24.6	7.9	9.4	7.4	23.0	7.6	8.6
1991-92	9.4	29.0	10.0	11.0	6.6	33.9	10.0	11.7	7.3	31.0	10.0	11.2
1992-93	10.1	30.2	10.9	11.8	6.9	34.9	10.4	12.1	7.7	32.1	10.7	11.9
1993-94	9.6	29.2	10.2	11.1	7.0	37.1	10.4	12.0	7.6	32.2	10.3	11.4
1994-95	9.2	24.4	8.4	9.1	6.6	32.6	8.7	10.1	7.3	27.6	8.5	9.5
1995-96	9.3	25.7	7.9	8.7	6.2	31.2	8.0	9.3	7.0	27.8	8.0	8.9
1996-97	9.5	26.4	7.9	8.8	6.6	31.2	8.6	9.8	7.4	28.2	8.2	9.1
SEASONALLY ADJUSTED (PER CENT)												
1996-97												
February	9.4	27.5	8.1	9.0	6.5	29.2	8.8	9.8	7.3	28.1	8.4	9.2
March	9.6	28.4	8.0	8.9	6.3	30.6	8.8	9.9	7.2	29.2	8.3	9.2
April	9.7	26.1	8.0	8.8	6.3	32.3	8.8	10.0	7.2	28.4	8.3	9.2
May	9.2	26.6	8.0	8.8	7.0	29.2	9.0	10.0	7.6	27.5	8.4	9.2
June	9.0	26.0	7.8	8.6	6.4	31.4	8.8	9.9	7.1	28.0	8.2	9.0
1997-98												
July	9.1	26.8	8.2	9.0	6.4	29.6	8.6	9.6	7.1	27.8	8.4	9.2
August	9.0	26.3	8.1	8.8	6.6	29.9	8.8	9.8	7.2	27.6	8.3	9.2
September	10.3	25.8	7.9	8.6	6.2	30.0	8.5	9.5	7.3	27.3	8.1	8.9
October	9.4	24.9	7.7	8.5	6.1	32.0	8.4	9.6	7.0	27.4	7.9	8.8
November	10.2	24.6	7.7	8.4	6.0	34.6	8.3	9.5	7.2	28.1	7.9	8.8
December	9.6	25.6	7.5	8.3	6.0	32.5	8.1	9.3	7.0	28.2	7.7	8.6
January	8.8	24.5	7.4	8.1	6.3	34.7	7.9	9.3	7.0	28.4	7.6	8.5
February	10.0	23.8	7.5	8.2	5.7	30.7	8.0	9.1	6.9	26.4	7.7	8.5
March	8.5	26.7	7.5	8.3	5.8	33.3	8.3	9.6	6.5	29.2	7.8	8.8
April	9.0	24.4	7.2	7.9	6.2	31.4	7.8	9.0	7.0	27.1	7.4	8.2
TREND (PER CENT)												
1996-97												
February	9.6	26.8	7.9	8.8	6.5	31.5	8.7	9.9	7.3	28.6	8.2	9.1
March	9.5	26.8	8.0	8.8	6.5	31.0	8.8	9.9	7.3	28.4	8.3	9.2
April	9.4	26.8	8.0	8.8	6.5	30.6	8.9	9.9	7.3	28.2	8.3	9.2
May	9.2	26.7	8.1	8.8	6.5	30.3	8.9	9.9	7.3	28.0	8.3	9.2
June	9.2	26.6	8.1	8.8	6.5	30.1	8.8	9.8	7.2	27.9	8.3	9.2
1997-98												
July	9.3	26.3	8.0	8.8	6.5	30.1	8.7	9.8	7.2	27.7	8.3	9.1
August	9.4	26.0	8.0	8.7	6.4	30.5	8.7	9.7	7.2	27.6	8.2	9.1
September	9.6	25.6	7.9	8.7	6.3	31.1	8.5	9.6	7.2	27.6	8.1	9.0
October	9.7	25.3	7.8	8.5	6.2	31.9	8.4	9.5	7.1	27.7	8.0	8.9
November	9.7	25.0	7.7	8.4	6.1	32.7	8.3	9.5	7.1	27.8	7.9	8.8
December	9.6	24.9	7.6	8.3	6.0	33.0	8.2	9.4	7.0	27.9	7.8	8.7
January	9.4	24.9	7.5	8.2	6.0	33.0	8.1	9.3	6.9	27.9	7.7	8.6
February	9.2	24.9	7.4	8.2	6.0	32.8	8.0	9.3	6.9	27.9	7.6	8.5
March	9.1	25.0	7.4	8.1	6.0	32.5	8.0	9.2	6.8	27.8	7.6	8.5
April	8.9	25.1	7.3	8.1	6.0	32.1	7.9	9.2	6.8	27.8	7.5	8.4

(a) For unemployment rates for total males, females and persons, use Tables 6.1, 6.2 and 6.3. Source: Labour Force, Australia, Preliminary (6202.0).

UNEMPLOYED PERSONS  
PROPORTION OF UNEMPLOYED THAT IS LONG-TERM



Source: ABS 6203.0 Monthly data

TABLE 6.5. UNEMPLOYED PERSONS : REASON FOR UNEMPLOYMENT, DURATION OF UNEMPLOYMENT, AND PROPORTION WITH DEPENDANTS

Period	Reason for unemployment (per cent of unemployed) (a)					Duration of unemployment (b)			
	Job loser	Job leaver	Stood down	Looking for first job	Former workers	Average (weeks)	Median (weeks)	Proportion unemployed long-term (per cent)	Proportion with dependants (per cent)
ANNUAL AVERAGE									
1989-90	30.7	22.1	3.1	17.9	26.3	42.2	12	22.7	29.0
1990-91	39.6	19.0	3.0	16.8	21.6	39.4	14	21.0	28.9
1991-92	42.7	14.8	2.5	16.9	23.1	45.5	23	28.8	29.8
1992-93	38.1	12.7	2.2	18.1	28.9	53.8	27	35.8	30.4
1993-94	33.2	13.2	2.3	18.6	32.6	57.5	28	36.6	30.5
1994-95	30.1	14.6	2.5	20.0	32.8	57.5	24	34.4	31.8
1995-96	31.5	16.1	3.0	20.1	29.3	51.7	20	29.6	29.9
1996-97	32.6	15.7	3.0	20.3	28.4	51.3	20	29.3	29.5
ORIGINAL									
1996-97									
January	32.6	14.6	3.0	23.9	25.8	47.4	14	27.2	26.3
February	31.8	15.5	2.5	21.5	28.7	49.4	16	29.2	28.1
March	32.5	15.8	2.3	21.9	27.4	49.3	16	29.0	28.2
April	32.0	15.9	3.3	20.0	28.8	52.4	17	30.0	29.2
May	34.1	15.6	3.1	18.1	29.1	52.6	21	30.1	30.0
June	32.7	15.3	2.7	18.6	30.7	55.3	23	31.9	30.1
1997-98									
July	34.0	16.2	4.1	18.2	27.5	52.9	25	31.4	29.7
August	34.4	14.6	2.3	18.4	30.4	54.9	25	30.8	30.5
September	31.8	14.7	3.1	18.9	31.5	57.9	26	33.8	29.8
October	31.5	14.7	2.8	20.5	30.6	58.3	26	33.5	29.8
November	31.8	14.6	2.6	19.7	31.2	56.4	26	33.7	30.3
December	30.2	13.4	2.8	24.5	29.0	53.4	22	32.7	27.0
January	32.3	15.1	3.1	23.3	26.3	47.1	15	29.2	26.3
February	31.3	15.7	3.0	20.0	30.0	50.5	16	31.3	29.6
March	30.9	15.8	2.6	20.4	30.3	52.6	17	30.8	29.3

(a) : Reason for leaving last full-time job unless looking for first job. (b) : Long-term unemployed are those persons classified as unemployed for 52 weeks or more.  
Source: Labour Force, Australia (6203.0).

TABLE 6.6. EMPLOYED PERSONS BY INDUSTRY

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construction	Wholesale trade	Retail trade	Accom- modation, cafes and restaurants
ANNUAL AVERAGE ('000)								
1989-90	428.4	103.8	1,201.1	108.6	602.3	511.1	1,118.7	309.8
1990-91	434.9	95.0	1,143.4	103.2	572.6	511.0	1,097.3	321.8
1991-92	408.1	89.6	1,086.0	106.2	517.0	489.2	1,090.4	342.1
1992-93	404.1	86.7	1,086.5	97.6	533.1	486.9	1,104.1	336.0
1993-94	408.7	89.4	1,092.3	92.2	558.0	510.4	1,114.3	347.4
1994-95	404.4	86.1	1,115.5	86.8	589.9	493.2	1,187.6	377.4
1995-96	421.9	85.3	1,111.3	80.8	600.3	499.1	1,226.8	380.6
1996-97	427.0	86.7	1,129.8	66.7	586.8	492.5	1,237.7	399.1
SEASONALLY ADJUSTED ('000)								
1995-96								
February	423.0	89.4	1,109.3	81.6	601.2	487.6	1,243.0	365.1
May	428.9	85.8	1,110.6	73.8	596.7	490.2	1,251.0	374.4
1996-97								
August	430.0	90.5	1,118.3	68.0	607.3	497.8	1,253.6	383.3
November	412.8	90.0	1,135.0	66.6	582.1	483.3	1,251.1	393.2
February	432.0	85.4	1,130.5	63.8	581.6	499.3	1,226.6	411.7
May	433.1	80.8	1,136.2	68.3	576.1	489.2	1,220.2	408.0
1997-98								
August	427.7	81.1	1,142.6	65.7	571.2	475.6	1,211.6	398.4
November	450.3	83.7	1,134.7	64.9	593.9	493.7	1,266.4	401.7
February	439.4	82.9	1,106.5	61.8	604.7	510.9	1,264.3	394.6
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
February	4.6	-5.1	-0.4	-4.2	-0.1	3.3	-2.0	4.7
May	0.3	-5.4	0.5	7.1	-0.9	-2.0	-0.5	-0.9
1997-98								
August	-1.2	0.4	0.6	-3.9	-0.9	-2.8	-0.7	-2.4
November	5.3	3.2	-0.7	-1.2	4.0	3.8	4.5	0.8
February	-2.4	-1.0	-2.5	-4.7	1.8	3.5	-0.2	-1.8
ANNUAL AVERAGE ('000)								
1989-90	384.1	148.9	360.0	603.8	344.1	520.4	644.3	157.6
1990-91	384.7	150.9	354.8	607.2	360.4	524.4	677.7	149.5
1991-92	374.5	140.1	334.0	618.5	349.5	531.4	693.9	163.7
1992-93	357.9	123.2	318.2	615.8	364.2	548.0	688.7	154.7
1993-94	362.5	132.8	317.0	641.8	368.3	552.3	709.0	167.2
1994-95	381.3	148.2	312.6	749.4	357.1	555.4	719.8	189.2
1995-96	388.3	158.4	315.6	795.8	378.7	584.7	757.0	187.6
1996-97	396.2	163.6	316.8	827.5	369.1	581.9	771.6	192.5
SEASONALLY ADJUSTED ('000)								
1995-96								
February	387.2	168.2	314.0	792.8	382.8	584.8	758.7	185.3
May	394.3	167.1	317.5	805.3	367.0	584.3	763.2	177.2
1996-97								
August	397.1	169.7	313.5	803.9	376.7	581.8	766.1	192.6
November	395.6	166.8	320.0	836.0	370.5	587.7	781.3	176.8
February	398.4	156.3	321.3	830.4	370.1	580.5	771.5	200.6
May	393.9	161.6	312.3	840.0	359.1	577.5	767.5	200.4
1997-98								
August	394.8	156.4	313.2	877.1	343.8	575.7	780.8	200.1
November	392.0	146.1	309.7	873.8	350.5	578.9	792.8	206.9
February	393.8	145.3	307.3	908.1	336.4	582.9	809.7	200.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
February	0.7	-6.3	0.4	-0.7	-0.1	-1.2	-1.3	13.5
May	-1.1	3.4	-2.8	1.2	-3.0	-0.5	-0.5	-0.1
1997-98								
August	0.2	-3.2	0.3	4.4	-4.3	-0.3	1.7	-0.1
November	-0.7	-6.6	-1.1	-0.4	2.0	0.6	1.5	3.4
February	0.5	-0.5	-0.8	3.9	-4.0	0.7	2.1	-2.9

Source: Labour Force, Australia (6203.0).

TABLE 6.7. JOB VACANCIES AND OVERTIME

Period	Job vacancies ('000)		Job vacancies per thousand unemployed	Overtime hours per employee		Percentage of employees working overtime	
	Manufac- turing (a)	All industries		Manufac- turing (a)	All industries	Manufac- turing (a)	All industries
ANNUAL AVERAGE							
1988-89	14.5	69.5	130.3	3.0	1.4	35.2	19.1
1989-90	11.3	59.5	118.0	3.2	1.4	37.0	19.4
1990-91	5.0	34.1	51.0	2.5	1.2	31.2	17.0
1991-92	3.0	25.6	29.3	2.5	1.1	31.9	15.9
1992-93	3.4	29.3	31.3	2.7	1.1	32.6	16.0
1993-94	5.4	43.1	47.3	2.9	1.2	34.8	17.1
1994-95	9.8	61.4	77.1	3.0	1.3	36.3	17.3
1995-96	7.9	58.9	76.8	2.5	1.1	31.8	16.0
1996-97	6.3	61.6	77.3	2.6	1.1	31.4	15.5
SEASONALLY ADJUSTED UNLESS FOOTNOTED							
1995-96							
February	9.1	63.3	82.8	2.5	1.1	30.7	16.1
May	8.2	59.1	76.4	2.6	1.1	32.0	15.6
1996-97							
August	6.0	58.7	72.9	2.5	1.1	30.6	15.0
November	6.1	61.9	79.5	2.8	1.1	33.5	15.4
February	7.4	62.6	77.5	2.5	1.1	29.5	15.7
May	5.8	63.7	78.8	2.6	1.1	32.0	15.7
1997-98							
August	7.1	64.5	80.9	2.7	1.1	34.1	16.0
November	6.6	67.7	86.9	2.9	1.0	35.6	15.3
February	7.4	74.7	99.5	2.5	1.0	32.3	15.3

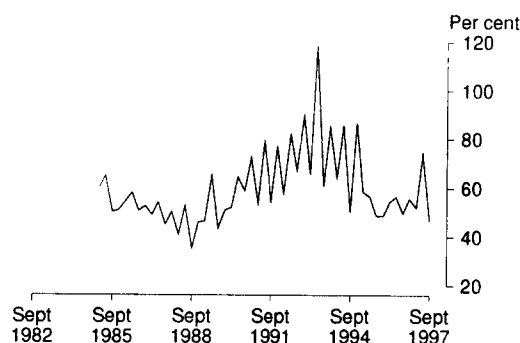
(a) Seasonally adjusted data not available. Original data provided. Source: *Job Vacancies and Overtime, Australia* (6354.0).

TABLE 6.8. INDUSTRIAL DISPUTES IN PROGRESS BY INDUSTRY

Period	Mining		Manufacturing		Const- ruction	Transport and storage; Communi- cation services	Education; Health and community services	Other industries (a)	All industries
	Coal	Other	Metal product; Machinery and equipment	Other					
ANNUAL									
1988-89	10,471	1,556	515	260	418	178	97	59	206
1989-90	5,054	620	285	216	317	338	216	64	185
1990-91	3,953	1,246	2,124	214	206	73	77	24	238
1991-92	4,239	1,005	583	276	261	213	163	58	182
1992-93	2,908	290	600	208	110	185	181	64	159
1993-94	6,093	235	142	101	61	44	65	30	82
1994-95	3,124	1,089	166	159	105	137	94	17	86
1995-96	4,981	556	73	113	636	75	175	14	115
1996-97	7,245	32	203	86	405	42	91	14	90
WORKING DAYS LOST PER '000 EMPLOYEES (b)									
1996-97									
November	6,625	95	150	69	890	42	186	17	130
December	7,171	73	146	70	892	43	187	17	131
January	7,369	71	145	80	899	42	186	16	132
February	7,095	37	142	76	905	38	179	14	128
March	6,833	26	146	74	907	38	156	12	122
April	6,568	20	165	81	921	42	126	11	117
May	6,934	30	199	87	677	42	102	13	105
June	7,245	32	203	86	405	42	91	14	90
1997-98									
July	6,269	32	197	82	263	49	84	9	75
August	5,150	18	111	64	248	52	73	9	63
September	5,522	18	129	54	215	70	70	13	65
October	5,332	19	165	86	247	89	70	13	73
November	4,750	19	175	102	281	91	74	11	75
December	4,206	19	189	107	290	101	73	11	75
January	3,991	20	190	101	257	102	73	11	73

(a) : Comprises Agriculture, forestry, and fishing; Electricity, gas and water supply; Wholesale trade; Retail trade; Accommodation, cafes and restaurants; Finance and insurance; Property and business services; Government administration and defence; Personal and other services. (b) : Monthly figures relate to the twelve months ending in the reference month. Source: *Industrial Disputes, Australia* (6321.0).

CONTRIBUTION TO QUARTERLY CHANGE  
IN POPULATION  
Natural increase to total increase



Source: ABS 3101.0

TABLE 6.9. ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

Period	Components of population change (a)					Population at end of period			
	Live births	Deaths	Natural increase	Net im- migration	Total increase	Total (b)	Age group		
							0-14	15-64	65+
ANNUAL ('000)									
1988-89	250.2	118.8	131.4	157.4	282.2	16,814.4	3,724.9	11,243.0	1,846.5
1989-90	257.5	125.1	132.4	124.6	250.7	17,065.1	3,755.0	11,416.8	1,893.4
1990-91	261.2	119.6	141.6	86.4	218.9	17,284.0	3,785.5	11,547.8	1,950.7
1991-92	255.7	120.8	138.3	68.6	210.7	17,494.7	3,816.3	11,674.7	2,003.6
1992-93	265.8	122.0	138.6	30.0	172.4	17,667.1	3,837.5	11,773.2	2,056.4
1993-94	259.4	123.9	134.8	46.5	187.6	17,854.7	3,860.0	11,889.1	2,105.6
1994-95	257.8	125.8	132.0	80.1	217.1	18,071.8	3,888.1	12,032.2	2,151.4
1995-96	252.3	125.2	124.0	104.1	238.9	18,310.7	3,911.3	12,196.3	2,203.1
1996-97	253.5	128.8	125.8	88.4	221.5	18,532.2	3,920.3	12,366.8	2,245.1
QUARTERLY ('000)									
1995-96									
September	64.1	34.8	30.2	29.1	62.0	18,133.8	na	na	na
December	61.9	31.1	30.3	29.2	62.3	18,196.1			
March	63.9	29.5	33.3	25.1	61.1	18,257.2			
June	62.5	29.8	30.2	20.6	53.5	18,310.7			
1996-97									
September	64.9	38.1	27.8	20.8	56.1	18,366.8			
December	62.6	31.3	31.1	24.8	55.9	18,422.7			
March	62.0	28.2	33.9	31.2	65.1	18,487.8			
June	64.0	31.2	33.0	11.5	44.4	18,532.2			
1997-98									
September	63.9	37.9	26.0	30.4	56.4	18,588.6			
PERCENTAGE POINTS CONTRIBUTION TO ANNUAL CHANGE IN POPULATION									
1988-89			0.79	0.95	1.7				
1989-90			0.79	0.74	1.5				
1990-91			0.83	0.51	1.3				
1991-92			0.80	0.40	1.2				
1992-93			0.79	0.17	1.0				
1993-94			0.76	0.26	1.1				
1994-95			0.74	0.45	1.2				
1995-96			0.69	0.58	1.3				
1996-97			0.69	0.48	1.2				
PERCENTAGE POINTS CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION									
1996-97									
September			0.15	0.11	0.3				
December			0.17	0.14	0.3				
March			0.18	0.17	0.4				
June			0.18	0.06	0.2				
1997-98									
September			0.14	0.16	0.3				

(a) : Total population increase is equal to the change in population. Prior to 1992 this is not equal to natural increase (live births less deaths) plus net immigration because of the distribution of the intercensal discrepancy. There is now an intercensal discrepancy for 1986-91. (b) : Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993. Source: Australian Demographic Statistics (3101.0).

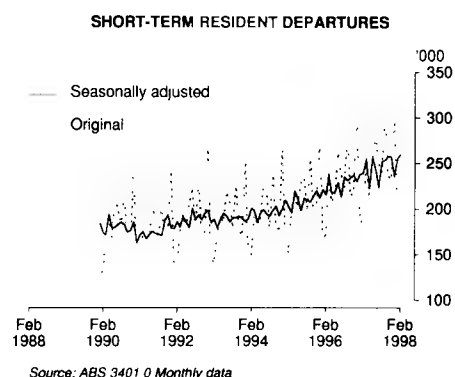
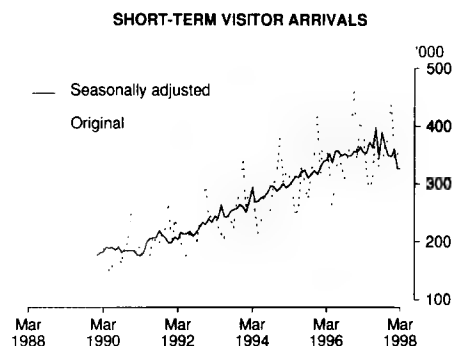


TABLE 6.10. OVERSEAS ARRIVALS AND DEPARTURES

Period	Original										Seasonally adjusted	
	Arrivals					Departures					Short-term	
	Per- manent	Long- term	Short-term Australian residents	Short-term overseas visitors	Total	Per- manent	Long- term	Short-term Australian residents	Short-term overseas visitors	Total	Short-term overseas visitor arrivals	Australian resident departures
ANNUAL ('000)												
1988-89	145.3	104.6	1,763.5	2,220.3	4,233.6	21.7	91.0	1,836.9	2,157.9	4,107.4	na	na
1989-90	121.2	110.7	2,026.1	2,147.3	4,405.3	27.9	100.2	2,087.8	2,092.8	4,308.6		
1990-91	121.7	114.7	2,054.1	2,227.4	4,518.0	31.1	110.5	2,115.6	2,193.8	4,450.8		
1991-92	107.4	126.8	2,072.5	2,519.7	4,826.4	29.1	115.2	2,173.4	2,473.6	4,791.4		
1992-93	76.3	127.4	2,218.3	2,785.6	5,207.9	27.9	113.2	2,299.5	2,730.5	5,171.4		
1993-94	69.8	137.6	2,245.5	3,168.7	5,621.7	27.2	112.7	2,304.0	3,119.0	5,562.9		
1994-95	87.4	151.1	2,387.0	3,535.3	6,160.8	26.9	118.5	2,422.2	3,486.6	6,053.9		
1995-96	99.1	163.6	2,569.6	3,966.2	6,798.2	28.7	124.4	2,624.3	3,910.1	6,687.6		
1996-97	85.7	175.2	2,786.1	4,252.8	7,299.7	29.8	136.7	2,837.2	4,216.9	7,220.8		
MONTHLY ('000)												
1996-97												
January	7.3	22.8	330.8	342.9	703.8	3.0	15.8	194.4	434.3	647.6	355.3	238.2
February	6.6	25.9	194.8	408.0	635.3	2.5	10.8	180.2	371.1	564.6	363.9	238.5
March	7.3	12.7	208.2	390.9	619.2	2.7	11.8	250.4	385.1	650.1	354.7	254.4
April	6.4	10.8	209.2	325.9	552.4	2.6	10.2	212.7	365.7	591.2	354.4	221.9
May	6.1	9.0	197.5	289.1	501.7	2.4	9.4	251.3	305.4	568.4	372.5	257.3
June	6.2	10.9	222.0	308.2	547.2	2.5	11.8	280.2	302.9	597.4	362.8	243.1
1997-98												
July	6.5	21.7	285.1	397.4	710.7	2.7	12.9	249.3	351.1	616.0	397.1	223.8
August	6.5	11.9	244.2	330.4	593.0	2.5	11.9	240.0	378.1	632.5	346.7	252.2
September	6.2	12.2	270.6	330.9	620.0	2.1	10.1	304.2	303.2	619.6	389.6	253.0
October	6.0	13.5	324.2	366.5	710.2	2.2	9.3	236.9	336.2	584.5	366.8	257.7
November	6.2	12.6	235.5	379.5	633.8	2.3	12.8	232.5	381.9	629.6	349.7	256.8
December	6.7	17.8	175.2	448.3	647.9	2.7	19.5	300.7	366.1	689.0	348.0	235.9
January	7.0	23.0	336.0	346.2	712.2	3.3	17.5	207.3	422.7	650.8	359.6	255.2
February	6.2	28.1	223.8	353.6	611.7	2.4	11.3	196.9	341.2	551.8	326.7	260.0
March	nya	nya	nya	342.6	nya	nya	nya	nya	nya	nya	326.4	nya

Source: Overseas Arrivals and Departures, Australia (3401.0).

# 7 INCOMES AND LABOUR COSTS

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## RELATED PUBLICATIONS

*Australian National Accounts: National Income, Expenditure and Product* (5206.0)

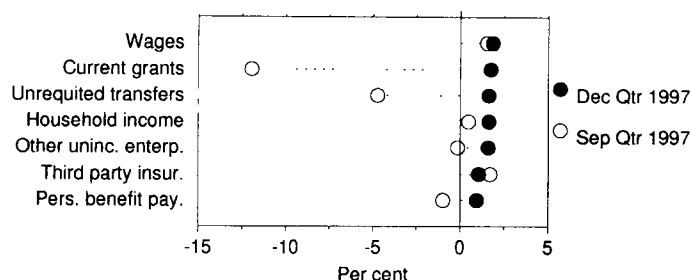
*Company Profits, Australia* (5651.0)

*Average Weekly Earnings, Australia, Preliminary* (6301.0)

*Average Weekly Earnings, States and Australia* (6302.0)

*Wage Cost Index, Australia* (6345.0)

HOUSEHOLD RECEIPTS AND DISBURSEMENTS  
Change from previous quarter



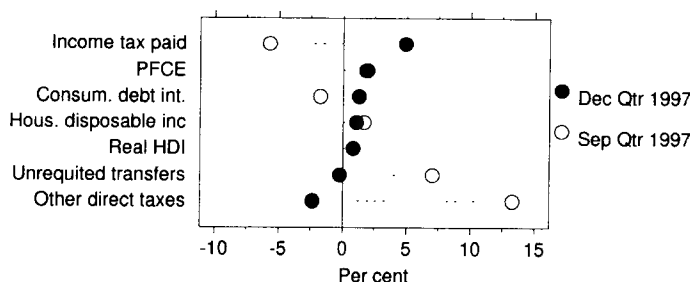
Source: ABS 5206.0

TABLE 7.1. HOUSEHOLD RECEIPTS AND DISBURSEMENTS

Period	Wages, salaries and supplements	Farm unincorporated enterprises	Other unincorporated enterprises (a)	Third party insurance transfers (b)	Personal benefit payments to residents	Current grants to non-profit institutions	Unrequited transfers from overseas	Household income
ANNUAL (\$ MILLION)								
1988-89	163,690	4,798	57,814	1,232	29,328	3,887	3,271	264,020
1989-90	182,243	4,275	65,333	1,223	32,370	4,353	3,335	293,132
1990-91	190,389	1,314	65,161	1,408	37,262	4,690	3,567	303,791
1991-92	194,639	1,792	61,312	1,282	42,351	5,503	3,512	310,391
1992-93	201,709	2,968	59,572	1,043	46,076	6,128	1,993	319,489
1993-94	212,175	3,487	58,326	1,322	49,667	6,800	2,129	333,906
1994-95	225,867	1,829	68,245	1,668	51,820	7,582	2,199	359,210
1995-96	241,526	4,962	71,776	1,801	55,705	8,601	2,871	387,242
1996-97	257,736	5,002	75,078	1,867	58,566	8,875	3,143	410,267
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1988-89	11.5	45.3	18.5	-10.7	5.7	13.1	21.6	12.8
1989-90	11.3	-10.9	13.0	-0.7	10.4	12.0	2.0	11.0
1990-91	4.5	-69.3	-0.3	15.1	15.1	7.7	7.0	3.6
1991-92	2.2	36.4	-5.9	-8.9	13.7	17.3	-1.5	2.2
1992-93	3.6	65.6	-2.8	-18.6	8.8	11.4	-43.3	2.9
1993-94	5.2	17.5	-2.1	26.7	7.8	11.0	6.8	4.5
1994-95	6.5	-47.5	17.0	26.2	4.3	11.5	3.3	7.6
1995-96	6.9	171.3	5.2	8.0	7.5	13.4	30.6	7.8
1996-97	6.7	0.8	4.6	3.7	5.1	3.2	9.5	5.9
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)								
1995-96								
December	60,193	1,298	17,510	448	13,717	2,164	711	96,040
March	60,560	1,318	18,137	454	14,013	2,228	766	97,476
June	61,540	1,019	18,641	459	14,527	2,164	723	99,074
1996-97								
September	63,533	1,202	18,659	460	14,382	1,998	780	101,013
December	64,410	1,279	18,330	463	14,725	2,205	768	102,180
March	64,893	1,392	18,711	469	14,702	2,269	809	103,245
June	65,456	1,303	19,349	475	14,985	2,484	786	104,839
1997-98								
September	66,437	1,330	19,317	483	14,836	2,187	749	105,340
December	67,674	1,311	19,621	488	14,976	2,225	762	107,057
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
December	1.4	6.4	-1.8	0.7	2.4	10.4	-1.5	1.2
March	0.7	8.9	2.1	1.3	-0.2	2.9	5.3	1.0
June	0.9	-6.4	3.4	1.3	1.9	9.5	-2.8	1.5
1997-98								
September	1.5	2.1	-0.2	1.7	-1.0	-12.0	-4.7	0.5
December	1.9	-1.4	1.6	1.0	0.9	1.7	1.6	1.6

(a) : Includes all income from dwellings, interest, and dividends. (b) : Seasonally adjusted data not available. Original data provided. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).



HOUSEHOLD RECEIPTS AND DISBURSEMENTS  
Change from previous quarter

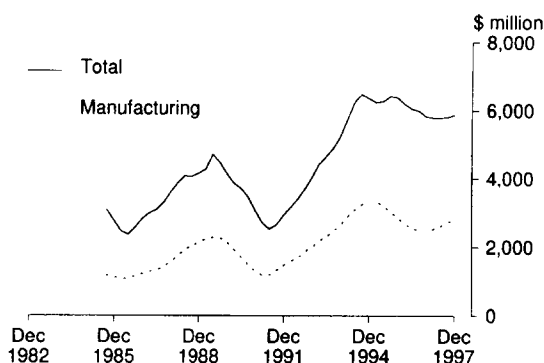
Source: ABS 5206.0

TABLE 7.1. HOUSEHOLD RECEIPTS AND DISBURSEMENTS—continued

Period	Consumer debt interest (a)	Income tax paid	Other direct taxes, fees, fines etc.	Unrequited transfers to overseas	Household disposable income	Private final consumption expenditure	Saving	Real household disposable income (b)
ANNUAL (\$ MILLION)								
1988-89	5,900	47,433	2,028	883	207,776	196,364	11,412	221,309
1989-90	8,073	49,931	2,335	884	231,909	218,314	13,595	232,003
1990-91	7,183	50,156	2,402	965	243,085	231,700	11,385	231,307
1991-92	5,077	46,830	2,858	960	254,666	244,229	10,437	236,110
1992-93	3,866	47,527	3,064	1,006	264,026	256,737	7,289	240,002
1993-94	3,192	50,570	3,435	1,173	275,536	269,502	6,034	246,595
1994-95	3,683	54,634	3,707	1,217	295,969	286,830	9,139	261,687
1995-96	4,324	60,603	3,949	1,161	317,205	306,369	10,836	273,115
1996-97	4,499	66,278	3,896	1,265	334,329	318,480	15,849	283,427
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1988-89	31.1	13.4	12.7	11.1	12.2	11.8	19.5	4.5
1989-90	36.8	5.3	15.1	0.1	11.6	11.2	19.1	4.8
1990-91	-11.0	0.5	2.9	9.2	4.8	6.1	-16.3	-0.3
1991-92	-29.3	-6.6	19.0	-0.5	4.8	5.4	-8.3	2.1
1992-93	-23.9	1.5	7.2	4.8	3.7	5.1	-30.2	1.6
1993-94	-17.4	6.4	12.1	16.6	4.4	5.0	-17.2	2.7
1994-95	15.4	8.0	7.9	3.8	7.4	6.4	51.5	6.1
1995-96	17.4	10.9	6.5	-4.6	7.2	6.8	18.6	4.4
1996-97	4.0	9.4	-1.3	9.0	5.4	4.0	46.3	3.8
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)								
1995-96								
December	1,073	15,068	988	291	78,620	76,292	2,329	67,841
March	1,093	15,313	1,016	294	79,759	76,861	2,898	68,506
June	1,114	15,399	984	291	81,285	78,060	3,226	69,539
1996-97								
September	1,146	15,825	963	309	82,771	78,402	4,369	70,527
December	1,123	16,471	989	318	83,279	79,220	4,059	70,802
March	1,106	16,589	942	320	84,287	79,977	4,310	71,187
June	1,124	17,766	1,001	318	84,830	81,109	3,522	71,335
1997-98								
September	1,104	16,751	1,134	340	86,011	82,695	3,316	72,467
December	1,118	17,580	1,107	339	86,912	84,183	2,729	73,034
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
December	-2.0	4.1	2.7	2.9	0.6	1.0	-7.1	0.4
March	-1.5	0.7	-4.8	0.7	1.2	1.0	6.2	0.5
June	1.6	7.1	6.3	-0.8	0.4	1.4	-18.3	0.2
1997-98								
September	-1.8	-5.7	13.3	7.1	1.6	2.0	-5.8	1.6
December	1.3	5.0	-2.4	-0.2	1.0	1.8	-17.7	0.8

(a) : Seasonally adjusted data not available. Original data provided. (b) : Deflated by the implicit price deflator for private final consumption expenditure. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

COMPANY PROFITS BEFORE INCOME TAX  
Trend



Source: ABS 5651.0 Quarterly data

TABLE 7.2. COMPANY PROFITS BEFORE INCOME TAX, BY BROAD INDUSTRY (a)

Period	Mining	Manufac- turing	Cons- truction	Wholesale trade	Retail trade	Transport and storage	Services to finance and insurance	Property and business services	Other services	Total
ANNUAL (\$ MILLION)										
1988-89	3,542	8,697	579	2,122	1,350	716	-48	-168	398	17,190
1989-90	4,948	8,128	363	1,480	1,384	585	-285	-618	75	16,060
1990-91	5,922	5,185	344	671	907	365	-1,009	-267	177	12,294
1991-92	5,048	6,117	393	632	901	374	-429	-930	225	12,331
1992-93	5,268	8,351	324	1,109	1,379	394	144	-497	286	16,757
1993-94	4,833	10,978	368	1,642	1,652	774	849	-1	726	21,821
1994-95	4,668	13,011	500	2,758	1,933	649	916	-340	1,121	25,216
1995-96	5,950	10,771	619	2,546	1,629	780	602	-10	1,949	24,836
1996-97	5,948	10,060	722	2,339	1,627	943	252	-177	1,374	23,088
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1988-89	-6.9	32.5	22.2	29.4	18.4	22.1	na	na	37.5	17.3
1989-90	39.7	-6.5	-37.3	-30.3	2.5	-18.4			-81.2	-6.6
1990-91	19.7	-36.2	-5.3	-54.7	-34.4	-37.6			135.8	-23.4
1991-92	-14.8	18.0	14.2	-5.7	-0.7	2.5			27.2	0.3
1992-93	4.4	36.5	-17.6	75.5	53.1	5.4			27.0	35.9
1993-94	-8.3	31.5	13.6	48.0	19.8	96.7			154.2	30.2
1994-95	-3.4	18.5	36.1	68.0	17.0	-16.2			54.4	15.6
1995-96	27.5	-17.2	23.8	-7.7	-15.7	20.2			73.9	-1.5
1996-97	0.0	-6.6	16.5	-8.1	-0.1	20.9			-29.5	-7.0
TREND (\$ MILLION)										
1995-96										
December	1,466	2,881	161	640	423	231	140	-46	486	6,382
March	1,473	2,699	165	647	381	207	145	-22	500	6,195
June	1,511	2,549	157	625	365	181	172	2	492	6,054
1996-97										
September	1,590	2,484	146	575	374	192	163	-1	459	5,982
December	1,579	2,493	143	546	400	230	100	-53	380	5,819
March	1,506	2,537	153	609	409	271	44	-47	302	5,785
June	1,438	2,604	160	690	398	266	6	-16	250	5,796
1997-98										
September	1,405	2,705	160	730	387	217	-33	12	228	5,811
December	1,418	2,847	154	733	385	152	-70	39	222	5,879
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97										
December	-0.7	0.4	-1.9	-5.1	6.9	20.1	-38.4	na	-17.3	-2.7
March	-4.7	1.8	7.1	11.7	2.3	17.7	-56.1		-20.6	-0.6
June	-4.5	2.6	4.5	13.2	-2.8	-2.0	-85.7		-17.0	0.2
1997-98										
September	-2.3	3.9	-0.3	5.8	-2.7	-18.3	-616.7		-8.9	0.2
December	0.9	5.3	-3.8	0.4	-0.7	-30.0	115.3		-2.4	1.2

(a) : Excludes public sector and unincorporated sector. Also excludes companies with 30 employees or fewer and all companies classified to agriculture, forestry, fishing, hunting, banking, non-bank finance, insurance, unit trusts, land trusts, mutual funds and community services. Source: *Company Profits, Australia* (5651.0).

TABLE 7.3. AVERAGE WEEKLY EARNINGS OF EMPLOYEES : FULL-TIME ADULTS

Period	Full-time adults						All employees		
	Ordinary time earnings			Total earnings			Total earnings		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
ANNUAL AVERAGE (\$ PER WEEK) (a)									
1988-89	515.70	428.50	487.30	559.50	440.80	520.90	505.50	330.50	431.10
1989-90	552.20	458.30	521.00	598.60	471.30	556.30	542.30	352.90	459.70
1990-91	588.30	491.40	555.40	632.70	503.60	588.90	574.10	376.90	486.70
1991-92	615.40	516.20	580.80	655.90	528.00	611.20	590.40	393.80	500.80
1992-93	627.20	525.80	591.00	672.60	537.90	624.60	605.20	402.40	511.00
1993-94	646.00	542.80	609.10	695.70	556.20	645.90	622.00	414.50	525.70
1994-95	673.00	564.10	633.90	729.30	578.10	675.10	645.10	426.70	543.80
1995-96	705.10	585.80	662.50	761.90	599.90	704.10	664.30	435.00	557.30
1996-97	731.40	611.80	688.20	787.40	626.30	729.30	682.40	451.90	574.00
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1989-90	7.1	7.0	6.9	7.0	6.9	6.8	7.3	6.8	6.6
1990-91	6.5	7.2	6.6	5.7	6.9	5.9	5.9	6.8	5.9
1991-92	4.6	5.0	4.6	3.7	4.8	3.8	2.8	4.5	2.9
1992-93	1.9	1.9	1.8	2.5	1.9	2.2	2.5	2.2	2.0
1993-94	3.0	3.2	3.1	3.4	3.4	3.4	2.8	3.0	2.9
1994-95	4.2	3.9	4.1	4.8	3.9	4.5	3.7	2.9	3.4
1995-96	4.8	3.8	4.5	4.5	3.8	4.3	3.0	1.9	2.5
1996-97	3.7	4.4	3.9	3.3	4.4	3.6	2.7	3.9	3.0
ORIGINAL (\$ PER WEEK)									
1995-96									
February	708.00	589.20	665.70	764.90	602.50	707.10	668.10	439.40	562.60
May	715.80	594.10	672.60	774.20	607.90	715.20	671.50	441.10	564.40
1996-97									
August	719.80	599.40	676.60	774.80	614.20	717.20	673.80	445.10	566.70
November	727.00	611.90	685.60	787.90	627.50	730.20	679.80	447.10	570.00
February	738.00	615.60	694.10	791.20	628.80	732.90	688.70	457.80	581.60
May	740.70	620.30	696.60	795.80	634.80	736.80	687.10	457.40	577.80
1997-98									
August	753.60	626.90	706.60	808.00	641.20	746.10	693.80	460.20	582.20
November	757.50	633.20	711.20	815.20	648.30	753.10	709.10	466.10	592.60
February	767.50	643.20	721.30	821.90	657.30	760.70	715.40	472.60	598.90
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1996-97									
February	1.5	0.6	1.2	0.4	0.2	0.4	1.3	2.4	2.0
May	0.4	0.8	0.4	0.6	1.0	0.5	-0.2	-0.1	-0.7
1997-98									
August	1.7	1.1	1.4	1.5	1.0	1.3	1.0	0.6	0.8
November	0.5	1.0	0.7	0.9	1.1	0.9	2.2	1.3	1.8
February	1.3	1.6	1.4	0.8	1.4	1.0	0.9	1.4	1.1
PERCENTAGE CHANGE FROM SAME REFERENCE DATE IN PREVIOUS YEAR									
1996-97									
February	4.2	4.5	4.3	3.4	4.4	3.6	3.1	4.2	3.4
May	3.5	4.4	3.6	2.8	4.4	3.0	2.3	3.7	2.4
1997-98									
August	4.7	4.6	4.4	4.3	4.4	4.0	3.0	3.4	2.7
November	4.2	3.5	3.7	3.5	3.3	3.1	4.3	4.2	4.0
February	4.0	4.5	3.9	3.9	4.5	3.8	3.9	3.2	3.0

(a) : Derived as annual average of average weekly earnings in the specified pay period in each quarter. Source: *Average Weekly Earnings, Australia, Preliminary* (6301.0) and *Average Weekly Earnings, States and Australia* (6302.0).

## Release of the new Wage Cost Index

On 26 March 1998, the ABS released the new publication *Wage Cost Index, Australia* (Cat. no. 6345.0). The Wage Cost Index (WCI) measures changes in wage and salary costs for employee jobs, and is unaffected by changes in the quality and quantity of work performed. The index has a base period of September quarter 1997 = 100.

There are four sets of quarterly indexes in the WCI publication:

- Ordinary time hourly rates of pay indexes — excluding bonuses
- Ordinary time hourly rates of pay indexes — including bonuses
- Total hourly rates of pay indexes — excluding bonuses
- Total hourly rates of pay indexes — including bonuses

The first issue of the WCI publication presents index numbers and quarterly movements for the December quarter 1997 for these four sets of indexes.

Table 7.4 below shows *Total hourly rates of pay indexes, by occupation: excluding bonuses*. The indexes in Table 7.4 combine ordinary time and overtime hourly rates and therefore include the effect of any changes in overtime penalty rates. However, they are not affected by changes in penalty payments (which fluctuate depending on the number of hours paid at penalty rates) and allowances (which fluctuate according to how much work is performed under special work conditions e.g. height, dirt and/or heat allowances).

More detailed information on the WCI is contained in the April 1998 edition of the AEI and in *Information Paper: Wage Cost Index, Australia* (Cat. no. 6346.0).

**TABLE 7.4. TOTAL HOURLY RATES OF PAY INDEXES, BY OCCUPATION : EXCLUDING BONUSES**

Period	Managers and administ- rators	Profess- ionals	Associate profess- ionals	Trades- persons and related workers	Adanced clerical, sales and service workers	Inter- ediate clerical, sales and service workers	Inter- ediate production and transport workers	Elem- entary clerical, sales and service workers	Labourers and related workers	All occup- ations
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)										
1995-96 December										
March										
June										
(Note: Index numbers have not been compiled PRIOR to the September quarter 1997)										
1996-97 September										
December										
March										
June										
1997-98 September	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
December	101.1	100.8	100.9	100.8	100.8	100.7	100.7	100.8	100.9	100.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97 December										
March										
June										
(Note: Quarterly movements have not been compiled PRIOR to the December quarter 1997)										
1997-98 September										
December	1.1	0.8	0.9	0.8	0.8	0.7	0.7	0.8	0.9	0.8

Source: *Wage Cost Index, Australia* (6345.0)

TABLE 7.5. LABOUR COSTS

Average earnings (National Accounts basis) (Dollars per week) (a)		Treasury indexes of average unit labour costs (b)				
Period	Nominal	Real (c)	Treasury hourly labour costs index (b) (d)	Private non-farm corporate sector (real) (e)	Non-farm sector (real) (f)	Non-farm sector (nominal) (g)
ANNUAL AVERAGE						
1988-89	491.7	521.0	763.4	94.1	95.8	524.1
1989-90	526.3	525.9	807.8	97.0	96.4	562.9
1990-91	557.5	535.1	863.9	99.7	97.4	597.9
1991-92	582.3	544.7	910.0	98.9	97.7	612.2
1992-93	608.1	557.8	943.7	98.0	97.0	615.9
1993-94	624.3	564.6	963.2	96.8	96.8	615.6
1994-95	637.1	572.3	981.7	97.6	96.3	617.8
1995-96	663.8	583.7	1021.9	97.7	97.1	639.5
1996-97	698.5	610.2	1078.6	99.7	97.7	659.3
QUARTERLY						
1995-96						
December	661.6	582.2	1015.6	na	97.7	640.3
March	667.3	586.0	1027.7		97.1	641.4
June	675.4	590.9	1040.7		96.4	643.7
1996-97						
September	684.4	600.9	1066.7		97.2	651.6
December	698.9	612.9	1075.6		98.5	662.3
March	701.4	610.0	1083.1		98.1	666.7
June	709.3	616.9	1098.4		97.2	660.3
1997-98						
September	725.4	633.1	1126.9		99.0	669.9
December	728.1	634.0	1128.5		99.0	675.8

(a) :Average non-farm wages, salaries and supplements per wage and salary earner. Seasonally adjusted data. (b) :Base for index: 1966-67 to 1972-73 = 100.0. (c) :Deflated by the Gross National Expenditure deflator. (d) :Non-farm wages, salaries and supplements, plus payroll tax less employment subsidies plus fringe benefits tax per hours worked by non-farm wage and salary earners. (e) :Ratio of derived private non-farm corporate wages, salaries and supplements plus payroll tax less employment subsidies, plus fringe benefits tax paid by the private non-farm corporate sector, to derived private non-farm corporate sector gross product at factor cost plus payroll tax less employment subsidies plus fringe benefits tax. (f) :Nominal unit labour costs (see footnote (g)) deflated by the derived implicit price deflator for gross non-farm product. (g) :Ratio of nominal hourly labour costs to average hourly labour productivity (real gross non-farm product per hour worked by all employed persons. Source: NIF-10S Model Data Base (1340.0) and Department of Treasury.



# 8

## FINANCIAL MARKETS

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### RELATED PUBLICATIONS

*Housing Finance for Owner Occupation, Australia* (5609.0)

*Australian National Accounts: Financial Accounts* (5232.0)

*Lending Finance, Australia* (5671.0)

Australian Stock Exchange

Reserve Bank of Australia *Bulletin*

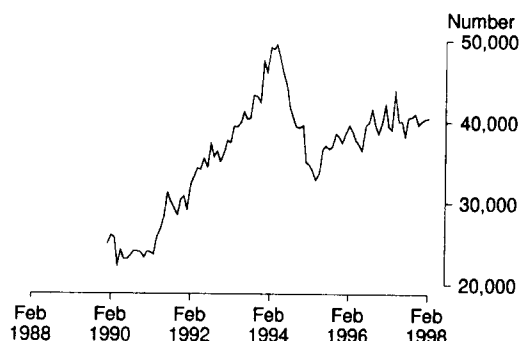
TABLE 8.1. FINANCIAL AGGREGATES (\$ MILLION)

Period	Currency	Deposit with banks(a)		M3 (b)	Net NBF borrow- ings (c)	Broad money (d)	Money base (e)	Loans and advances (f)	Bank bills outstand- ing (g)	Total credit (h)	
		Current	Other								
ORIGINAL											
1988-89		12,193	28,120	126,194	166,506	75,516	242,022	16,671	234,638	67,103	301,741
1989-90		12,840	29,058	148,512	190,410	71,507	261,917	17,706	266,180	68,265	334,445
1990-91		14,620	30,182	157,848	202,650	63,752	266,402	18,717	274,519	66,277	340,796
1991-92		15,191	36,228	157,104	208,523	61,644	270,167	19,135	272,790	63,068	335,858
1992-93		16,192	47,729	165,690	229,612	49,782	279,393	20,497	280,978	61,441	342,419
1993-94		17,278	56,181	172,776	246,234	49,602	295,836	22,025	306,393	59,943	366,337
1994-95		18,233	56,956	188,428	263,617	53,397	317,014	23,491	341,269	59,136	400,404
1995-96		18,792	65,980	205,713	290,485	58,904	349,389	24,546	388,342	60,980	449,322
1996-97		19,754	77,125	224,135	321,014	62,104	383,118	34,108	426,176	61,479	487,656
1996-97											
February		19,305	74,838	220,563	314,706	60,710	375,416	33,338	412,078	60,634	472,711
March		19,482	74,640	220,597	314,719	60,681	375,400	32,199	415,269	60,873	476,142
April		19,558	76,280	220,754	316,592	61,213	377,805	33,374	418,851	60,847	479,698
May		19,586	76,543	222,585	318,715	61,391	380,106	33,258	422,925	61,117	484,042
June		19,754	77,125	224,135	321,014	62,104	383,118	34,108	426,176	61,479	487,656
1997-98											
July		19,893	79,647	224,722	324,263	63,037	387,299	32,149	434,476	61,584	496,061
August		20,011	80,581	223,765	324,358	63,607	387,965	30,923	436,919	62,172	499,091
September		20,066	80,849	224,078	324,993	65,460	390,453	30,366	440,558	62,793	503,351
October		20,209	84,268	224,259	328,736	67,885	396,621	29,268	444,027	63,616	507,643
November		20,513	85,060	224,379	329,952	67,147	397,099	29,308	448,878	63,702	512,581
December		21,098	87,039	225,462	333,599	66,212	399,811	29,962	456,475	64,638	521,113
January		20,743	86,285	226,179	333,207	66,164	399,371	29,637	458,439	64,955	523,394
February		20,759	84,846	228,137	333,742	65,559	399,301	29,706	459,740	64,625	524,365
March		20,831	83,493	228,457	332,781	66,456	399,237	29,335	464,060	65,661	529,722
SEASONALLY ADJUSTED											
1996-97											
February		19,428	74,799	219,919	314,145	60,388	374,533	na	na	na	473,752
March		19,296	74,707	219,904	313,907	60,733	374,640				477,049
April		19,819	76,446	221,745	318,011	61,168	379,178				480,667
May		19,724	77,883	223,527	321,133	61,073	382,206				484,514
June		19,853	78,517	225,449	323,818	62,005	385,823				488,240
1997-98											
July		19,932	79,785	224,756	324,473	63,684	388,157				495,496
August		20,067	82,079	224,601	326,747	63,789	390,536				499,303
September		20,143	82,036	223,970	326,150	65,425	391,575				502,928
October		20,208	84,227	223,780	328,216	67,462	395,678				506,448
November		20,432	84,319	224,480	329,231	66,490	395,720				511,803
December		20,573	83,218	224,535	328,326	66,469	394,795				519,428
January		20,731	85,498	224,877	331,106	66,923	398,029				523,588
February		20,889	84,795	227,470	333,155	65,186	398,340				525,541
March		20,969	83,575	227,781	332,326	66,515	398,841				530,727

(a) : Excludes Commonwealth and State Government and interbank deposits but includes deposits of the private non-bank sector with the Reserve Bank. (b) : Currency plus bank deposits (including certificates of deposit with trading banks) of the private non-bank sector. (c) : Borrowings (other than from banks and related corporations) by permanent building societies, credit co-operatives, finance companies, authorised money market dealers, pastoral finance companies, money market corporations, general financiers and cash management trusts; less borrowings by authorised money market dealers from those non-bank intermediaries. Breaks occur from time to time due to changes in the number of reporting corporations. (d) : M3 plus borrowings from private sector by non-bank financial intermediaries less the latter's holdings of currency and bank deposits. (e) : Holdings of notes and coin by the private sector, plus deposits of banks with the Reserve Bank and Reserve Bank liabilities to the private non-bank sector. (f) : Loans and advances of those financial intermediaries whose deposit liabilities are included in broad money. (g) : Bills outstanding under acceptance and endorsement commitments by banks. (h) : Credit is equal to bank bills outstanding plus loans and advances by financial intermediaries whose liabilities are included in broad money. Source: Reserve Bank of Australia Bulletin (RBA).



**SECURED HOUSING FINANCE COMMITMENTS  
TO INDIVIDUALS**  
Seasonally adjusted



Source: ABS 5609.0 Monthly data

**TABLE 8.2. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS**

Period	Construction of dwellings		Purchase of newly erected dwellings		Purchase of established dwellings		Total		Alterations and additions \$ million (a)
	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	
ANNUAL									
1988-89	75,420	4,025	19,349	1,237	264,899	17,525	359,668	22,788	998
1989-90	62,583	3,536	14,318	1,085	203,175	14,339	280,076	18,960	905
1990-91	63,125	3,821	16,411	1,320	214,185	15,634	293,721	20,776	983
1991-92	74,542	4,828	19,766	1,636	284,998	22,074	379,306	28,538	1,359
1992-93	90,317	6,450	20,580	1,750	342,241	28,578	453,138	36,778	1,642
1993-94	98,909	8,154	25,232	2,368	420,344	37,310	544,485	47,832	2,899
1994-95	81,778	7,275	21,658	2,225	347,912	32,806	451,348	42,306	3,477
1995-96	64,228	6,086	20,815	2,178	366,477	35,414	451,520	43,679	3,509
1996-97	65,869	6,649	23,052	2,654	392,516	40,676	481,437	49,979	3,039
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1988-89	14.9	25.0	0.9	16.9	-7.7	10.7	-3.2	13.3	41.2
1989-90	-17.0	-12.2	-26.0	-12.3	-23.3	-18.2	-22.1	-16.8	-9.4
1990-91	0.9	8.1	14.6	21.6	5.4	9.0	4.9	9.6	8.6
1991-92	18.1	26.4	20.4	23.9	33.1	41.2	29.1	37.4	38.3
1992-93	21.2	33.6	4.1	7.0	20.1	29.5	19.5	28.9	20.8
1993-94	9.5	26.4	22.6	35.3	22.8	30.6	20.2	30.1	76.6
1994-95	-17.3	-10.8	-14.2	-6.1	-17.2	-12.1	-17.1	-11.6	19.9
1995-96	-21.5	-16.3	-3.9	-2.1	5.3	8.0	0.0	3.2	0.9
1996-97	2.6	9.3	10.7	21.8	7.1	14.9	6.6	14.4	-13.4
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
1996-97									
December	5,487	543	1,920	209	32,541	3,477	39,948	4,229	213
January	5,705	575	2,030	237	34,462	3,693	42,197	4,504	219
February	5,684	595	1,951	225	31,763	3,298	39,398	4,118	233
March	5,386	564	1,867	217	31,803	3,417	39,056	4,198	242
April	5,948	622	2,302	260	35,481	3,726	43,731	4,608	264
May	5,966	611	2,120	252	31,950	3,423	40,036	4,286	234
June	5,722	607	2,054	248	32,805	3,504	40,081	4,358	223
1997-98									
July	5,918	633	2,019	244	30,348	3,390	38,285	4,266	219
August	6,083	656	1,976	251	32,505	3,582	40,564	4,489	215
September	6,539	735	1,985	249	32,081	3,590	40,605	4,574	240
October	6,149	694	2,046	250	32,752	3,697	40,947	4,641	265
November	5,914	684	1,934	245	31,803	3,606	39,651	4,535	235
December	6,246	729	2,148	278	31,722	3,674	40,116	4,681	222
January	6,248	715	1,923	232	32,187	3,699	40,358	4,647	192
February	6,343	718	1,956	239	32,208	3,577	40,507	4,534	244
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
August	2.8	3.8	-2.1	2.7	7.1	5.7	6.0	5.2	-1.6
September	7.5	12.0	0.5	-0.7	-1.3	0.2	0.1	1.9	11.2
October	-6.0	-5.6	3.1	0.3	2.1	3.0	0.8	1.5	10.6
November	-3.8	-1.4	-5.5	-1.7	-2.9	-2.5	-3.2	-2.3	-11.5
December	5.6	6.6	11.1	13.3	-0.3	1.9	1.2	3.2	-5.2
January	0.0	-1.9	-10.5	-16.5	1.5	0.7	0.6	-0.7	-13.7
February	1.5	0.3	1.7	3.1	0.1	-3.3	0.4	-2.4	27.7

(a) : Seasonally adjusted data not available. Original data provided. Source: Housing Finance for Owner Occupation, Australia (5609.0).

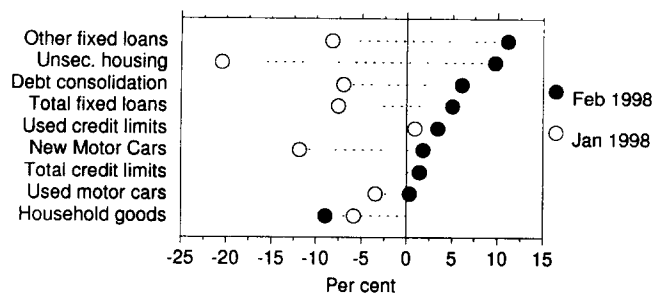
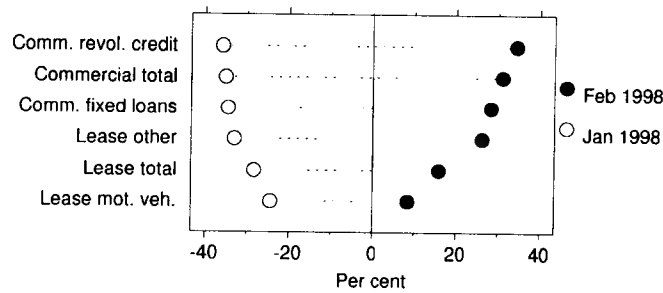
PERSONAL FINANCE COMMITMENTS  
Change from previous month

TABLE 8.3. PERSONAL FINANCE COMMITMENTS

Commitments under fixed loan facilities for —										Commitments under revolving credit facilities			
Period	Purchase of				Household and personal goods	Unsecured and owner-occupied housing	Debt consolidation and refinancing	Other	Total	New and increased credit limits during period	Credit limits at end of period		
	Motor cars and station wagons		Number	\$ m							Total	Used	
	New	Used											
													Number
ANNUAL													
1992-93	100,433	1,635	386,944	3,557	494	490	3,202	4,037	13,416	7,305	33,939	14,068	
1993-94	109,568	2,044	436,469	4,470	532	530	4,653	4,327	16,556	8,897	37,792	16,061	
1994-95	131,105	2,624	467,665	5,136	541	626	4,969	4,727	18,623	9,891	40,524	16,767	
1995-96	129,692	2,505	489,204	5,557	565	704	6,027	5,574	20,931	11,351	44,402	18,047	
1996-97	132,986	2,634	454,706	5,405	739	758	5,615	5,976	21,127	14,441	51,601	21,358	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1992-93	2.3	7.9	2.3	9.1	8.8	7.7	-1.0	6.4	5.5	6.1	5.2	1.6	
1993-94	9.1	25.0	12.8	25.7	7.7	8.3	45.3	7.2	23.4	21.8	11.4	14.2	
1994-95	19.7	28.3	7.1	14.9	1.7	18.1	6.8	9.3	12.5	11.2	7.2	4.4	
1995-96	-1.1	-4.5	4.6	8.2	4.3	12.5	21.3	17.9	12.4	14.8	9.6	7.6	
1996-97	2.5	5.1	-7.1	-2.7	30.8	7.7	-6.8	7.2	0.9	27.2	16.2	18.3	
ORIGINAL													
1996-97													
December	10,190	207	34,629	414	60	68	420	491	1,660	1,112	47,941	19,999	
January	11,651	229	37,547	457	62	55	416	506	1,725	1,017	48,252	20,173	
February	10,930	210	38,481	457	64	61	448	539	1,780	1,097	48,869	20,364	
March	11,105	208	34,975	417	66	60	482	514	1,747	1,204	49,394	20,462	
April	11,956	237	37,457	453	69	68	525	538	1,891	1,386	49,670	20,389	
May	10,939	220	35,979	438	65	66	511	514	1,813	1,434	50,598	20,807	
June	12,107	241	42,515	500	60	67	523	542	1,923	1,516	51,601	21,358	
1997-98													
July	12,582	255	39,761	493	69	56	508	573	1,954	1,937	52,706	21,921	
August	11,467	226	37,391	460	62	50	431	563	1,792	1,639	53,724	22,058	
September	12,310	248	38,876	483	61	53	436	568	1,849	1,575	54,779	22,887	
October	13,409	260	38,924	484	66	58	444	587	1,898	1,926	55,959	22,766	
November	13,031	251	36,007	452	78	55	408	560	1,805	1,846	56,826	23,320	
December	14,069	281	37,131	479	69	58	416	590	1,891	1,827	57,939	24,238	
January	12,371	247	35,703	462	65	46	387	541	1,747	1,362	58,743	24,465	
February	12,152	252	35,867	464	59	50	410	601	1,836	1,438	59,609	25,306	
PERCENTAGE CHANGE FROM PREVIOUS MONTH													
1997-98													
August	-8.9	-11.2	-6.0	-6.5	-10.0	-10.9	-15.1	-1.9	-8.3	-15.4	1.9	0.6	
September	7.4	9.6	4.0	4.9	-1.0	6.2	0.9	1.0	3.1	-4.0	2.0	3.8	
October	8.9	4.8	0.1	0.3	6.9	9.3	1.8	3.4	2.7	22.3	2.2	-0.5	
November	-2.8	-3.4	-7.5	-6.6	19.6	-4.5	-8.0	-4.6	-4.9	-4.2	1.5	2.4	
December	8.0	11.8	3.1	5.9	-12.5	4.5	1.9	5.2	4.8	-1.0	2.0	3.9	
January	-12.1	-11.9	-3.8	-3.4	-5.8	-20.5	-7.0	-8.3	-7.6	-25.5	1.4	0.9	
February	-1.8	1.8	0.5	0.4	-9.0	9.7	6.0	11.1	5.1	5.6	1.5	3.4	

Source: Lending Finance, Australia (5671.0).

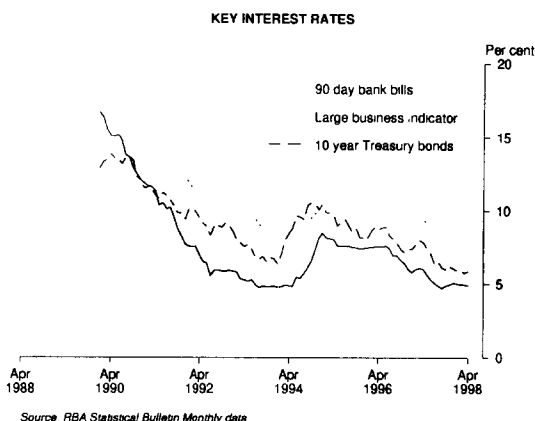
COMMERCIAL AND LEASE FINANCE COMMITMENTS  
Change from previous month

Source: ABS 5671.0

TABLE 8.4. COMMERCIAL AND LEASE FINANCE COMMITMENTS

Period	Commercial			Lease		
	Fixed loan facilities	Revolving credit facilities	Total	Motor vehicles	Other	Total
ANNUAL (\$ MILLION)						
1992-93	36,601	50,366	86,967	2,999	1,915	4,914
1993-94	46,583	48,557	95,139	3,557	2,290	5,846
1994-95	50,520	53,812	104,331	3,871	2,593	6,463
1995-96	64,317	75,016	139,334	4,086	3,021	7,107
1996-97	75,976	78,560	154,536	4,076	3,302	7,379
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1992-93	15.7	11.9	13.5	15.3	2.1	9.8
1993-94	27.3	-3.6	9.4	18.6	19.6	19.0
1994-95	8.5	10.8	9.7	8.8	13.2	10.6
1995-96	27.3	39.4	33.5	5.6	16.5	10.0
1996-97	18.1	4.7	10.9	-0.2	9.3	3.8
ORIGINAL (\$ MILLION)						
1996-97						
December	6,743	6,203	12,947	324	271	595
January	5,183	6,741	11,924	281	240	521
February	5,086	5,825	10,911	301	240	541
March	6,377	5,438	11,815	306	242	548
April	6,479	7,457	13,936	363	311	674
May	8,790	8,669	17,458	371	284	654
June	8,185	7,482	15,668	476	448	924
1997-98						
July	8,066	7,902	15,967	425	433	858
August	7,038	7,523	14,562	337	289	626
September	7,565	7,494	15,059	389	287	675
October	8,123	7,705	15,828	401	302	703
November	8,067	6,684	14,751	363	300	663
December	8,523	7,212	15,736	441	361	802
January	5,577	4,617	10,194	333	242	575
February	7,153	6,207	13,360	361	305	666
PERCENTAGE CHANGE FROM PREVIOUS MONTH						
1997-98						
August	-12.7	-4.8	-8.8	-20.7	-33.3	-27.1
September	7.5	-0.4	3.4	15.4	-0.8	7.9
October	7.4	2.8	5.1	3.1	5.2	4.0
November	-0.7	-13.2	-6.8	-9.5	-0.6	-5.7
December	5.7	7.9	6.7	21.7	20.3	21.0
January	-34.6	-36.0	-35.2	-24.5	-33.1	-28.4
February	28.3	34.4	31.1	8.4	26.2	15.9

Source: Lending Finance, Australia (5671.0).



**TABLE 8.5. KEY INTEREST RATES (a)**

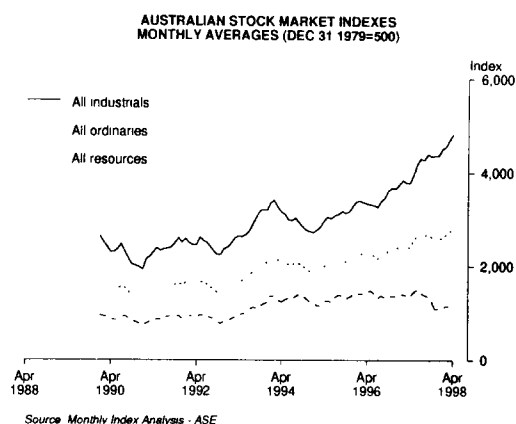
Period	Private							Commonwealth government securities			
	Authorised dealers: weighted average rate (b)	90-day bank bills (c)	Fixed bank deposits: \$5,000 to \$100,000; 12 months	Unofficial market rate (d)	Banks' business loans (e)		Housing loans — banks (f)	13 week Treasury notes	Treasury Bonds		
					Large variable	Small variable			3 year	5 year	10 year
ORIGINAL (PER CENT)											
1988–89	16.95	18.28	15.50	17.72	19.75	19.75	17.00	17.17	na	14.20	13.50
1989–90	14.98	15.09	14.25	15.05	18.50	18.70	16.50	14.75		13.80	13.40
1990–91	10.39	10.48	10.00	10.54	14.25	14.35	13.00	10.10		11.07	11.17
1991–92	6.41	6.41	6.00	6.56	10.50	10.90	10.50	6.17	7.04	7.83	8.90
1992–93	5.21	5.25	5.20	5.27	9.50	9.75	9.50	5.08	6.22	6.83	7.37
1993–94	4.69	5.47	5.55	4.77	9.00	9.30	8.75	5.40	8.61	9.04	9.63
1994–95	7.44	7.57	7.10	7.51	10.70	11.10	10.50	7.50	8.27	8.61	9.21
1995–96	7.17	7.59	7.15	7.51	10.80	11.25	9.75	7.39	8.28	8.59	8.88
1996–97	na	5.28	5.00	5.57	9.00	9.50	7.20	5.23	5.93	6.44	7.05
1996–97											
February	na	6.01	5.50	6.01	9.30	9.75	7.55	5.89	6.85	7.27	7.68
March		6.08	5.50	6.04	9.30	9.75	7.55	5.93	7.12	7.58	8.00
April		5.99	5.50	6.05	9.30	9.75	7.55	5.80	6.77	7.30	7.83
May		5.63	5.30	5.91	9.25	9.75	7.20	5.33	6.21	6.80	7.48
June		5.28	5.00	5.57	9.00	9.50	7.20	5.23	5.93	6.44	7.05
1997–98											
July		5.08	4.90	5.44	8.95	9.25	7.20	4.87	5.58	5.95	6.37
August		4.91	4.75	4.98	8.45	8.75	6.70	4.86	5.51	6.00	6.56
September		4.72	4.45	4.98	8.45	8.75	6.70	4.65	5.23	5.67	6.13
October		4.90	4.45	4.98	8.45	8.75	6.70	na	5.24	5.58	5.96
November		4.97	4.45	5.00	8.45	8.75	6.70	4.92	5.59	5.88	6.20
December		5.07	4.50	5.03	8.45	8.75	6.70	4.98	5.49	5.72	6.05
January		5.01	4.45	5.00	8.45	8.75	6.70	4.96	5.32	5.57	5.90
February		4.99	4.50	4.98	8.45	8.75	6.70	4.93	5.33	5.60	5.98
March		4.97	4.50	5.00	8.45	8.75	6.70	na	5.12	5.39	5.75
April		4.93	4.50	4.98	8.25	8.75	6.70	4.85	5.22	5.49	5.89

(a) : All data are end of period unless otherwise specified. (b) : Data no longer collected by RBA. (c) : Data are an average of the assessed daily market yields for the week ended the last Wednesday of the month. (d) : The 11am call rate. Data are the average of daily figures. (e) : Indicator rates on variable rate business loans (ie. overdrafts and fully drawn loans). (f) : Standard variable rate loans of large bank housing lenders. Source: Reserve Bank of Australia Bulletin (RBA).

TABLE 8.6. EXCHANGE RATES (a)

Period	United States dollar	United Kingdom pound	German mark	Japanese yen	New Zealand dollar	Special Drawing Rights	Trade weighted index (b)
ORIGINAL PER (\$A)							
1988-89	0.7553	0.4882	1.4861	108.79	1.3159	0.60507	59.4
1989-90	0.7890	0.4536	1.3180	120.41	1.3439	0.59672	61.6
1990-91	0.7681	0.4711	1.3818	106.19	1.3303	0.58245	59.7
1991-92	0.7488	0.3945	1.1438	94.05	1.3752	0.52131	55.2
1992-93	0.6722	0.4453	1.1366	71.54	1.2478	0.48183	49.5
1993-94	0.7291	0.4721	1.1591	72.20	1.2258	0.50264	53.0
1994-95	0.7086	0.4452	0.9814	60.08	1.0621	0.45393	48.4
1995-96	0.7890	0.5099	1.2002	86.48	1.1552	0.54760	58.1
1996-97	0.7455	0.4482	1.2946	85.20	1.0996	0.53475	56.7
1996-97							
February	0.7758	0.4768	1.3088	93.42	1.1232	0.55858	59.3
March	0.7865	0.4818	1.3219	97.33	1.1321	0.57029	60.5
April	0.7811	0.4789	1.3464	99.16	1.1262	0.57270	60.7
May	0.7613	0.4644	1.2922	88.58	1.1056	0.54737	58.0
June	0.7455	0.4482	1.2946	85.20	1.0996	0.53475	56.7
1997-98							
July	0.7452	0.4551	1.3677	87.89	1.1477	0.55026	58.3
August	0.7344	0.4541	1.3157	87.50	1.1455	0.54015	58.2
September	0.7198	0.4467	1.2721	87.17	1.1272	0.52682	57.7
October	0.7036	0.4221	1.2097	84.61	1.1277	0.51046	57.1
November	0.6803	0.4059	1.1965	86.75	1.1040	0.49880	57.0
December	0.6527	0.3937	1.1674	84.79	1.1219	0.48326	58.1
January	0.6693	0.4094	1.2276	85.30	1.1560	0.49481	61.9
February	0.6745	0.4105	1.2259	85.85	1.1619	0.50149	60.6
March	0.6634	0.3955	1.2253	87.87	1.1979	0.49503	59.6
April	0.6499	0.3889	1.1656	85.82	1.1712	0.48288	58.0
PERCENTAGE CHANGE FROM PREVIOUS MONTH							
1997-98							
October	-2.3	-5.5	-4.9	-2.9	0.1	-3.1	-0.9
November	-3.3	-3.8	-1.1	2.5	-2.1	-2.3	-0.2
December	-4.1	-3.0	-2.4	-2.3	1.6	-3.1	1.9
January	2.5	4.0	5.2	0.6	3.0	2.4	6.6
February	0.8	0.3	-0.1	0.6	0.5	1.3	-2.1
March	-1.6	-3.7	0.0	2.4	3.1	-1.3	-1.7
April	-2.0	-1.7	-4.9	-2.3	-2.2	-2.5	-2.7
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR							
1997-98							
October	-11.2	-13.0	1.0	-6.1	0.7	-6.9	-2.5
November	-16.1	-15.9	-3.6	-5.7	-3.4	-10.9	-4.9
December	-18.1	-16.4	-5.7	-8.4	-0.3	-12.9	-2.2
January	-12.2	-13.5	-1.5	-8.2	4.3	-9.8	6.6
February	-13.1	-13.9	-6.3	-8.1	3.4	-10.2	2.3
March	-15.7	-17.9	-7.3	-9.7	5.8	-13.2	-1.5
April	-16.8	-18.8	-13.4	-13.5	4.0	-15.7	-4.4

(a) : Rates are for the last trading day of the reference period. (b) : May 1970 = 100.0 Source: Reserve Bank of Australia Bulletin (RBA).



**TABLE 8.7. AUSTRALIAN STOCK MARKET INDEXES**

Period	All ordinaries			All industrials			All resources		
	Index (a)	High	Low	Index (a)	High	Low	Index (a)	High	Low
ANNUAL (31 DEC 1979 = 500)									
1988-89	1,527.7	1,657.6	1,412.9	2,498.3	2,649.0	2,312.3	798.2	910.2	714.5
1989-90	1,508.8	1,781.8	1,434.5	2,367.9	2,823.8	2,226.0	855.3	1,001.8	793.3
1990-91	1,504.9	1,624.0	1,204.5	2,330.7	2,522.8	1,817.5	873.5	968.0	730.0
1991-92	1,652.7	1,696.3	1,502.1	2,550.0	2,650.0	2,288.7	965.7	976.4	870.6
1992-93	1,722.6	1,760.4	1,357.2	2,665.7	2,701.2	2,170.1	1,002.7	1,043.0	734.9
1993-94	2,040.2	2,340.6	1,755.3	2,984.7	3,525.9	2,692.7	1,331.1	1,442.8	1,034.1
1994-95	2,000.8	2,122.1	1,823.3	3,012.1	3,095.5	2,685.0	1,235.7	1,433.2	1,129.5
1995-96	2,231.7	2,326.0	2,003.3	3,305.8	3,465.4	3,006.8	1,423.3	1,524.7	1,244.7
1996-97	2,662.7	2,725.9	2,096.1	4,173.0	4,301.8	3,177.5	1,500.4	1,530.3	1,275.6
ORIGINAL (31 DEC 1979 = 500)									
1996-97									
February	2,466.0	2,501.7	2,409.1	3,849.7	3,911.8	3,755.9	1,403.0	1,425.3	1,375.0
March	2,424.2	2,468.3	2,385.2	3,787.1	3,851.5	3,718.9	1,376.8	1,405.8	1,357.5
April	2,410.2	2,488.0	2,352.2	3,784.8	3,906.3	3,681.5	1,351.1	1,395.2	1,324.9
May	2,538.6	2,610.5	2,485.4	3,960.1	4,062.3	3,901.6	1,447.3	1,497.3	1,390.8
June	2,662.7	2,725.9	2,600.9	4,173.0	4,301.8	4,059.4	1,500.4	1,530.3	1,478.6
1997-98									
July	2,696.6	2,745.9	2,637.6	4,304.2	4,392.5	4,205.0	1,448.1	1,523.1	1,409.4
August	2,656.5	2,727.5	2,593.0	4,274.5	4,306.1	4,177.2	1,395.0	1,436.8	1,357.2
September	2,689.0	2,779.2	2,581.9	4,396.7	4,610.9	4,160.4	1,348.3	1,385.9	1,321.2
October	2,633.8	2,779.2	2,299.2	4,350.5	4,562.5	3,835.8	1,280.9	1,380.2	1,084.0
November	2,545.4	2,571.0	2,435.7	4,361.8	4,317.2	4,146.8	1,097.1	1,187.2	1,051.8
December	2,548.8	2,616.5	2,494.0	4,367.2	4,475.9	4,287.6	1,098.8	1,134.4	1,041.0
January	2,620.5	2,685.3	2,542.4	4,508.5	4,616.4	4,399.5	1,112.1	1,163.2	1,054.9
February	2,664.4	2,696.0	2,621.2	4,554.7	4,649.2	4,483.4	1,158.3	1,195.1	1,120.1
March	2,733.8	2,792.0	2,652.7	4,698.7	4,803.9	4,555.5	1,164.6	1,189.4	1,133.7
April	2,819.5	2,881.4	2,749.1	4,839.4	4,964.5	4,680.1	1,207.3	1,245.8	1,178.1

(a) : Share prices on joint trading floors. Monthly figures are average of daily figures for the month. Annual index is from the last month of the year. The annual high (low) is the highest (lowest) of the year. Source: Australian Stock Exchange.

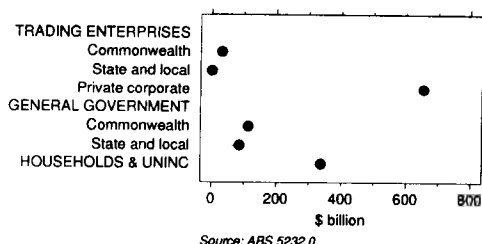
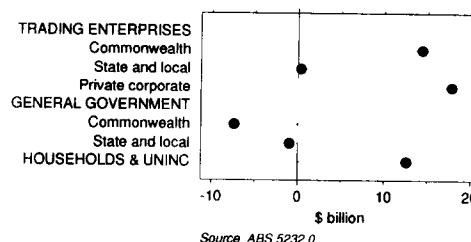
CREDIT MARKET OUTSTANDINGS OF THE  
NON-FINANCIAL DOMESTIC SECTORS  
Dec quarter 1997DEMAND FOR CREDIT BY  
NON-FINANCIAL DOMESTIC SECTORS  
Dec quarter 1997

TABLE 8.8. CREDIT MARKET SUMMARY (\$ BILLION)

			1995-96		1996-97		1996-97		1997-98	
	1995-96	1996-97	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
Amounts outstanding at end of period										
Total debt and equity outstandings of the non-financial domestic sectors	1,084.7	1,176.4	1,060.5	1,084.7	1,096.8	1,128.0	1,132.8	1,176.4	1,205.1	1,223.3
of which:										
Commonwealth Public Trading Enterprises	10.4	13.0	10.5	10.4	9.2	11.1	10.4	13.0	11.0	31.0
State and Local Public Trading Enterprises	1.0	0.8	1.2	1.0	1.0	1.2	1.2	0.8	0.6	1.0
Private Corporate Trading Enterprises	582.9	639.0	564.9	582.9	584.6	602.8	608.0	639.0	670.8	655.3
Commonwealth Government	112.6	121.1	114.2	112.6	118.3	121.8	120.0	121.1	120.6	112.8
State and Local Government	88.4	85.8	91.7	88.4	87.7	90.9	87.4	85.8	87.9	86.3
Households and Unincorporated Businesses	289.3	316.7	278.0	289.3	295.9	300.3	305.9	316.7	324.2	336.9
Net transactions during period										
Total funds raised on conventional credit markets by non-financial domestic sectors	79.5	61.5	15.2	19.1	8.9	18.4	13.9	20.3	15.6	36.6
of which:										
Commonwealth Public Trading Enterprises	0.0	2.4	-0.6	0.0	-1.3	1.8	-0.2	2.1	-2.3	14.4
State and Local Public Trading Enterprises	-1.9	-0.2	-0.3	-0.2	0.0	0.1	0.0	-0.3	-0.2	0.3
Private Corporate Trading Enterprises	54.9	36.0	10.7	13.2	3.6	8.7	8.2	15.5	12.7	17.8
Loans and placements	18.6	11.1	4.2	3.3	2.2	1.7	4.2	3.1	8.0	6.7
Short-term debt securities	11.4	3.6	2.1	3.3	-1.9	0.8	1.5	3.2	-1.8	2.7
Long-term debt securities	3.5	-2.8	1.0	1.4	-2.7	0.7	-0.3	-0.6	1.9	1.0
Equity	21.4	24.1	3.5	5.2	6.1	5.3	2.8	9.8	4.7	7.3
Commonwealth Government	6.5	2.5	4.4	-2.2	2.6	1.5	1.2	-2.8	-2.7	-7.4
Short-term debt securities	1.7	-2.0	2.6	-3.5	2.2	0.0	0.2	-4.4	0.5	0.0
Long-term debt securities	4.8	4.4	1.8	1.3	0.4	1.5	1.0	1.6	-3.1	-7.4
State and Local Government	-11.1	-6.5	-4.4	-3.0	-2.6	1.9	-0.9	-4.9	0.6	-1.0
Loans and placements	0.4	0.5	0.3	-0.1	0.1	0.5	-0.2	0.0	0.1	-0.1
Short-term debt securities	-8.1	0.7	-2.0	-1.5	1.2	1.0	-1.0	-0.4	3.1	-1.9
Long-term debt securities	-3.3	-7.7	-2.6	-1.3	-3.8	0.4	0.0	-4.3	-2.6	1.0
Households and Unincorporated Businesses	31.0	27.3	5.5	11.4	6.6	4.3	5.7	10.7	7.5	12.6
Loans and placements	31.8	27.9	5.9	11.3	6.8	4.5	5.8	10.7	7.4	12.5
Short-term debt securities	-0.8	-0.6	-0.5	0.0	-0.3	-0.1	-0.2	0.0	0.0	0.0

Source: Australian National Accounts: Financial Accounts (5232.0).





# 9

## STATE COMPARISONS

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### RELATED PUBLICATIONS

*Australian Demographic Statistics (3101.0)*

*Australian National Accounts: State Accounts (5220.0)*

*Australian National Accounts: State Accounts (5242.0)*

*Housing Finance for Owner Occupation, Australia (5609.0)*

*State Estimates of Private New Capital Expenditure (5646.0)*

*Labour Force, Australia, Preliminary (6202.0)*

*Average Weekly Earnings, States and Australia (6302.0)*

*Wage Cost Index, Australia (6345.0)*

*Job Vacancies and Overtime, Australia (6354.0)*

*Consumer Price Index, Australia (6401.0)*

*Retail Trade, Australia (8501.0)*

*Building Approvals, Australia (8731.0)*

*New Motor Vehicle Registrations, Australia, Preliminary (9301.0)*

TABLE 9.1 STATE SUMMARY

	Latest Observation	Frequency	New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
SELECTED INDICATORS											
Labour Force Participation rate (%) (trend)	Apr 98	monthly	61.5	63.6	64.8	60.2	66.0	59.8	69.6	71.8	63.1
Unemployment rate (%) (trend)	Apr 98	monthly	7.4	8.4	8.5	9.8	7.0	10.6	5.7	6.9	8.0
Average weekly total earnings (\$) (original)	Nov 97	quarterly	611.11	600.60	580.88	533.93	566.58	527.96	597.39	692.13	592.64
SELECTED INDICATORS PER HEAD OF POPULATION (a)											
Gross State Product (\$'000) (seasonally adjusted)(b)	Dec 97	quarterly	na	na	na	na	na	na	na	na	6.2
Retail Turnover (\$) (1989-90 prices) (seasonally adjusted)	Mar 98	quarterly	1,559.7	1,411.2	1,505.5	1,426.3	1,578.0	1,387.1	1,545.8	1,736.7	1,502.1
Retail turnover (trend)	Mar 98	monthly	634.8	565.7	617.0	575.9	629.2	559.6	634.9	699.5	608.2
Private new capital expenditure(c) (seasonally adjusted)	Dec 97	quarterly	620.7	626.1	586.7	133.6	1181.5	421.0	na	na	635.5
Registrations of new motor vehicles (no. per '000 population) (trend)	Mar 98	monthly	3.402	3.395	3.589	2.783	3.643	2.729	4.181	4.777	3.422
Res. building approvals (no. per '000 population) (trend)	Mar 98	monthly	0.699	0.667	0.936	0.462	0.872	0.267	1.251	0.320	0.724
Res. building approvals (\$) (original)	Mar 98	monthly	77.8	80.8	89.5	42.9	95.7	25.4	114.5	40.4	78.1
Housing Finance commitments (\$) (original)	Feb 98	monthly	277.8	220.9	198.7	172.3	299.6	140.9	228.9	278.1	238.8
PERCENTAGE CHANGE FROM PREVIOUS PERIOD											
Gross state product (income based) (seasonally adjusted)(b)	Dec 97	quarterly	na	na	na	na	na	na	na	na	0.4
Retail turnover (1989-90 prices) (seasonally adjusted)	Mar 98	quarterly	0.1	-1.4	2.2	3.5	0.6	-3.6	0.5	-0.4	0.3
Retail turnover (trend)	Mar 98	monthly	0.0	0.1	0.7	0.7	0.3	-0.6	0.2	0.1	0.2
Private new capital expenditure (c) (seasonally adjusted)	Dec 97	quarterly	15.3	15.0	2.2	6.5	5.8	-1.5	na	na	7.8
Registrations of new motor vehicles (trend)	Mar 98	monthly	-0.7	-0.7	0.2	-1.5	-0.6	0.5	1.8	0.1	-0.5
Res. building approvals - number (trend)	Mar 98	monthly	0.8	1.7	-0.6	4.3	1.7	-3.8	1.7	-6.6	0.9
Res. building approvals - value (original)	Mar 98	monthly	30.4	31.1	8.9	11.4	24.1	18.8	9.6	12.6	23.2
Consumer Price Index (original)	Mar 98	quarterly	0.6	-0.2	0.5	0.5	0.4	0.3	0.7	0.8	0.3
Labour force participation rate (percentage points) (trend)	Apr 98	monthly	0.0	0.1	-0.1	-0.2	0.0	0.1	-0.5	0.2	0.0
Unemployment rate (percentage points) (trend)	Apr 98	monthly	0.0	0.0	-0.1	0.0	0.0	-0.1	0.3	-0.2	-0.1
Average weekly total earnings (original)	Nov 97	quarterly	1.5	2.3	3.2	-1.6	1.7	1.7	0.9	2.1	1.8
Housing finance commitments (original)	Feb 97	monthly	24.5	14.7	17.1	22.9	13.9	27.1	29.0	33.1	19.8
Total hourly rates of pay indexes, excluding bonuses (original)	Dec 97	quarterly	0.7	0.7	0.9	0.8	0.9	0.4	1.2	0.2	0.8

(a) : The latest quarterly estimate of Australian resident population is shown in Table 9.2. This estimation has been used to calculate ratios for subsequent periods.

(b) : The final release of *Australian National Accounts: State Accounts* (5242.0) was the June Quarter 1997 issue. In its May 1997 budget, the Australian Government announced its decision to reduce the ABS's funding allocation for 1997-98 and subsequent years, and at the same time announced specific program cuts. One of these concerned the quarterly state accounts.

(c) : Private new capital expenditure data are not available for the Australian Capital Territory or the Northern Territory, and are included in the Australian total.

TABLE 9.2. ESTIMATED RESIDENT POPULATION AT END OF PERIOD

STATE  
COMPARISONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory (a)	Australia (b)
ANNUAL ('000)									
1988-89	5,776.3	4,320.2	2,827.6	1,419.0	1,578.4	455.3	161.2	276.4	16,814.4
1989-90	5,834.0	4,378.6	2,899.3	1,432.1	1,613.0	462.2	163.7	282.2	17,065.1
1990-91	5,898.7	4,420.4	2,961.0	1,446.3	1,636.1	466.8	165.5	289.3	17,284.0
1991-92	5,962.6	4,455.0	3,030.0	1,456.5	1,658.0	469.8	168.1	294.7	17,494.7
1992-93	6,004.9	4,472.4	3,109.8	1,460.7	1,677.7	471.7	170.7	299.3	17,667.1
1993-94	6,060.2	4,487.6	3,187.1	1,466.1	1,703.0	472.9	173.4	301.5	17,854.7
1994-95	6,127.0	4,517.4	3,265.1	1,469.4	1,733.8	473.7	177.6	304.8	18,071.8
1995-96	6,204.7	4,560.2	3,338.7	1,474.3	1,765.3	474.4	181.8	308.3	18,310.7
1996-97	6,274.4	4,605.1	3,401.2	1,479.8	1,798.1	473.5	187.1	309.8	18,532.2
QUARTERLY ('000) — ORIGINAL									
1995-96									
September	6,147.8	4,527.5	3,284.8	1,470.1	1,742.3	474.0	178.5	305.8	18,133.8
December	6,168.8	4,539.8	3,303.4	1,471.2	1,749.3	474.1	180.5	305.8	18,196.1
March	6,186.4	4,551.4	3,323.1	1,472.9	1,757.7	474.2	181.4	307.2	18,257.2
June	6,204.7	4,560.2	3,338.7	1,474.3	1,765.3	474.4	181.8	308.3	18,310.7
1996-97									
September	6,221.4	4,571.0	3,355.7	1,475.0	1,773.2	474.5	184.2	308.8	18,366.8
December	6,240.9	4,581.3	3,371.4	1,476.2	1,781.9	474.1	185.3	308.5	18,422.7
March	6,261.3	4,596.1	3,388.9	1,477.9	1,790.4	473.6	186.4	310.0	18,487.8
June	6,274.4	4,605.1	3,401.2	1,479.8	1,798.1	473.5	187.1	309.8	18,532.2
1997-98									
September	6,293.0	4,617.4	3,417.4	1,481.6	1,805.4	472.7	188.7	309.2	18,588.6

(a) : Excludes Jervis Bay Territory from September quarter 1993. (b) : Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993. Source: *Australian Demographic Statistics* (3101.0).

TABLE 9.3. GROSS STATE PRODUCT AT AVERAGE 1989-90 PRICES — INCOME BASED

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL (\$ MILLION)									
1989-90	129,122	101,650	55,520	27,909	36,672	8,105	3,955	7,110	371,431
1990-91	128,468	99,553	55,183	27,564	37,523	8,235	4,052	7,292	368,739
1991-92	128,319	97,034	57,517	26,952	39,178	8,325	3,978	7,352	370,248
1992-93	131,835	100,323	61,286	27,914	39,887	8,539	3,886	7,659	382,591
1993-94	137,743	104,653	64,576	29,100	43,350	8,508	4,143	8,253	401,451
1994-95	143,028	109,847	68,736	29,226	46,391	8,610	4,532	8,467	420,838
1995-96	147,545	114,121	70,443	30,465	49,070	8,742	4,647	8,644	437,264
1996-97	151,758	116,538	73,677	30,868	50,574	8,756	4,942	8,545	450,575
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
1995-96									
December	36,558	28,263	17,501	7,624	11,988	2,179	1,158	2,167	108,701
March	37,093	28,971	17,786	7,712	12,448	2,242	1,193	2,210	109,989
June	37,119	28,496	17,873	7,621	12,635	2,183	1,155	2,171	110,038
1996-97									
September	37,876	28,732	18,085	7,676	12,466	2,182	1,222	2,142	111,816
December	38,021	29,068	18,463	7,819	12,725	2,217	1,218	2,106	112,558
March	37,725	28,914	18,443	7,637	12,793	2,197	1,241	2,175	112,336
June	38,330	29,893	18,718	7,661	12,588	2,151	1,260	2,138	114,245
1997-98									
September	na	na	na	na	na	na	na	na	115,547
December									116,040
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
December	0.4	1.2	2.1	1.9	2.1	1.6	-0.3	-1.7	0.7
March	-0.8	-0.5	-0.1	-2.3	0.5	-0.9	1.9	3.3	-0.2
June	1.6	3.4	1.5	0.3	-1.6	-2.1	1.5	-1.7	1.7
1997-98									
September	na	na	na	na	na	na	na	na	1.1
December									0.4

Source: Australian National Accounts: State Accounts (5242.0).

TABLE 9.4. STATE FINAL DEMAND AT AVERAGE 1989-90 PRICES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL (\$ MILLION)									
1989-90	130,606	94,633	58,425	27,621	35,859	8,696	3,782	9,756	369,379
1990-91	130,395	90,086	58,384	28,028	34,253	8,596	3,924	10,310	363,975
1991-92	131,380	90,159	60,692	28,004	34,933	8,620	3,862	10,786	368,437
1992-93	132,760	93,056	64,418	27,838	37,715	8,851	3,988	11,058	379,684
1993-94	135,935	95,904	67,994	28,568	39,681	9,173	4,277	11,720	393,253
1994-95	144,896	101,108	73,266	30,408	41,449	9,435	4,513	11,884	416,960
1995-96	149,641	105,616	75,168	30,487	43,945	9,726	4,932	12,023	431,539
1996-97	154,135	111,827	78,848	31,278	44,770	9,861	4,923	11,348	446,989
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
1995-96									
December	37,455	26,143	18,446	7,709	10,836	2,456	1,201	3,038	107,221
March	37,439	26,423	18,855	7,569	11,261	2,419	1,274	3,030	108,453
June	37,920	26,998	19,160	7,617	11,203	2,408	1,273	2,952	109,172
1996-97									
September	38,303	26,840	19,164	7,836	10,915	2,474	1,238	2,811	109,802
December	38,263	27,603	19,518	7,739	11,148	2,470	1,243	2,823	111,000
March	38,620	28,260	19,784	7,753	11,321	2,468	1,214	2,838	112,151
June	38,918	29,235	20,328	7,966	11,365	2,464	1,211	2,888	113,958
1997-98									
September	39,770	28,353	20,430	8,060	12,208	2,524	1,212	2,935	115,975
December	40,214	28,839	20,940	8,132	12,035	2,472	1,248	2,963	116,846
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
December	-0.1	2.8	1.8	-1.2	2.1	-0.2	0.4	0.4	1.1
March	0.9	2.4	1.4	0.2	1.5	-0.1	-2.3	0.5	1.0
June	0.8	3.4	2.7	2.7	0.4	-0.2	-0.3	1.8	1.6
1997-98									
September	2.2	-3.0	0.5	1.2	7.4	2.4	0.1	1.6	1.8
December	1.1	1.7	2.5	0.9	-1.4	-2.0	3.0	0.9	0.8

Source: Australian National Accounts: State Accounts (5242.0).

TABLE 9.5. TURNOVER OF RETAIL ESTABLISHMENTS

STATE  
COMPARISONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory	Australia
ANNUAL — AVERAGE 1989-90 PRICES (\$ MILLION)									
1988-89	32,643.2	23,100.5	14,444.8	6,860.4	7,952.8	2,160.7	805.9	1,543.3	89,511.6
1989-90	34,082.1	23,117.0	15,168.5	6,972.6	8,318.5	2,240.4	846.6	1,557.8	92,307.9
1990-91	34,187.2	21,969.6	15,359.6	7,142.2	8,299.0	2,330.6	889.7	1,640.7	91,818.6
1991-92	35,055.5	22,191.5	16,011.4	7,128.3	8,829.1	2,388.6	936.0	1,785.6	94,326.0
1992-93	34,112.6	22,416.9	16,675.6	6,882.5	9,513.1	2,460.6	1,011.6	1,859.6	94,932.5
1993-94	34,817.6	22,739.5	17,591.3	7,218.1	10,316.3	2,558.0	1,017.3	1,951.8	98,209.9
1994-95	36,631.3	24,085.8	18,945.8	7,736.4	10,675.6	2,545.6	1,134.6	1,981.1	103,736.2
1995-96	38,663.3	24,611.7	19,343.3	8,107.6	11,207.0	2,588.0	1,230.3	2,008.4	107,759.6
1996-97	38,596.1	25,259.1	19,317.7	7,865.5	11,040.1	2,565.8	1,139.4	2,057.5	107,841.2
QUARTERLY — SEASONALLY ADJUSTED — AVERAGE 1989-90 PRICES (\$ MILLION)									
1995-96									
March	9,754.3	6,132.3	4,841.8	1,979.5	2,809.7	646.6	310.2	497.8	26,972.2
June	9,701.0	6,120.8	4,795.8	2,004.0	2,783.7	645.5	305.6	507.8	26,864.2
1996-97									
September	9,774.9	6,118.1	4,876.3	1,992.3	2,713.8	633.0	294.1	515.4	26,917.8
December	9,629.6	6,286.9	4,753.5	1,948.2	2,722.9	645.2	285.8	516.8	26,789.0
March	9,603.0	6,461.3	4,866.8	1,964.8	2,835.6	643.1	280.2	509.5	27,164.4
June	9,606.0	6,409.5	4,888.7	1,970.2	2,791.3	648.1	279.3	514.7	27,107.8
1997-98									
September	9,830.5	6,585.1	5,022.2	2,029.6	2,840.1	673.9	290.3	541.9	27,813.6
December	9,805.6	6,607.9	5,036.4	2,040.8	2,831.5	679.9	290.2	539.4	27,831.6
March	9,814.9	6,516.3	5,144.9	2,113.2	2,849.0	655.7	291.7	537.0	27,922.7
MONTHLY — TREND (\$ MILLION)									
1996-97									
January	3,846.1	2,519.0	1,933.3	786.4	1,103.2	258.3	114.4	203.5	10,764.2
February	3,849.2	2,535.3	1,949.4	788.5	1,111.6	258.8	113.9	202.4	10,809.2
March	3,854.0	2,541.3	1,965.3	790.6	1,115.1	259.3	113.7	202.1	10,841.5
April	3,863.6	2,542.4	1,979.3	793.3	1,114.9	260.2	113.8	203.0	10,870.5
May	3,879.2	2,544.3	1,990.5	797.2	1,114.3	261.7	114.4	205.1	10,906.7
June	3,898.3	2,551.2	2,001.3	802.7	1,114.9	264.1	115.4	208.0	10,955.9
1997-98									
July	3,916.2	2,564.9	2,011.9	807.8	1,117.6	267.2	116.6	210.7	11,012.9
August	3,931.7	2,582.4	2,022.7	811.9	1,122.1	270.3	117.7	212.5	11,071.2
September	3,945.4	2,597.1	2,032.7	815.9	1,125.7	272.4	118.4	213.5	11,121.2
October	3,956.3	2,605.0	2,042.6	820.4	1,127.8	272.9	118.8	214.1	11,157.9
November	3,966.9	2,606.5	2,053.5	826.2	1,128.7	271.8	119.0	214.7	11,187.1
December	3,977.7	2,605.7	2,066.0	833.2	1,129.6	269.9	119.1	215.2	11,216.2
January	3,986.8	2,606.3	2,080.0	840.5	1,131.2	267.9	119.3	215.8	11,247.7
February	3,993.7	2,608.8	2,094.2	847.3	1,133.0	266.2	119.6	216.1	11,279.1
March	3,995.0	2,612.2	2,108.4	853.2	1,136.0	264.5	119.8	216.3	11,305.5
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
September	0.3	0.6	0.5	0.5	0.3	0.8	0.7	0.5	0.5
October	0.3	0.3	0.5	0.6	0.2	0.2	0.3	0.3	0.3
November	0.3	0.1	0.5	0.7	0.1	-0.4	0.1	0.3	0.3
December	0.3	0.0	0.6	0.8	0.1	-0.7	0.1	0.3	0.3
January	0.2	0.0	0.7	0.9	0.1	-0.7	0.2	0.3	0.3
February	0.2	0.1	0.7	0.8	0.2	-0.6	0.3	0.2	0.3
March	0.0	0.1	0.7	0.7	0.3	-0.6	0.2	0.1	0.2

(a) Extreme care should be exercised in using the seasonally adjusted and trend series for turnover of retail establishments for the Northern Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern and of the trend very difficult. Source: *Retail Trade, Australia* (8501.0).

TABLE 9.6. TOTAL PRIVATE NEW CAPITAL EXPENDITURE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia (a)
ANNUAL (\$ MILLION)							
1988-89	na	na	na	na	na	na	30,288
1989-90	11,451	8,127	4,219	1,848	4,492	597	31,251
1990-91	11,273	6,633	4,217	1,906	4,214	621	29,588
1991-92	8,934	5,448	3,804	1,625	4,216	450	25,133
1992-93	8,948	5,871	4,169	1,595	5,595	468	27,237
1993-94	9,640	7,374	4,413	1,561	5,829	467	29,990
1994-95	12,129	7,920	5,522	2,263	6,622	689	35,561
1995-96	12,607	10,294	5,853	1,873	7,907	613	40,473
1996-97	13,663	11,496	7,602	2,580	6,617	687	43,837
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)							
1995-96							
December	3,029	2,365	1,349	478	1,951	155	9,534
March	3,135	2,784	1,417	455	1,880	159	10,126
June	3,525	2,863	1,674	531	2,065	134	11,483
1996-97							
September	3,423	2,588	1,773	712	1,716	176	10,649
December	3,399	2,933	1,954	597	1,600	199	10,744
March	3,449	2,884	2,061	595	1,661	176	11,156
June	3,389	3,074	1,830	694	1,657	146	11,330
1997-98							
September	3,387	2,514	1,995	786	2,017	202	10,963
December	3,906	2,891	2,039	798	2,133	199	11,813
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1996-97							
December	-0.7	13.3	10.2	-16.2	-6.8	13.1	0.9
March	1.5	-1.7	5.5	-0.3	3.8	-11.6	3.8
June	-1.7	6.6	-11.2	16.6	-0.2	-17.0	1.6
1997-98							
September	-0.1	-18.2	9.0	13.3	21.7	38.4	-3.2
December	15.3	15.0	2.2	1.5	5.8	-1.5	7.8

(a) : Estimates for Australian Capital Territory and Northern Territory are not available separately, but are included in the Australian total. Source: *State Estimates of Private New Capital Expenditure* (5646.0).

TABLE 9.7. NEW MOTOR VEHICLE REGISTRATIONS — TOTAL

STATE  
COMPARISONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania (a)	Northern Territory (a)	Australian Capital Territory (a)	Australia
ANNUAL									
1988-89	206,572	141,494	96,665	38,736	58,249	12,915	5,293	9,297	569,221
1989-90	224,169	169,424	103,331	43,019	56,463	13,943	5,472	12,003	627,824
1990-91	198,897	126,020	99,293	41,354	47,971	12,711	4,968	10,982	542,196
1991-92	194,000	112,915	96,485	37,683	51,552	12,251	4,882	11,417	521,185
1992-93	188,645	123,890	104,402	38,471	57,119	12,608	5,811	10,559	541,505
1993-94	200,515	132,452	110,683	38,586	61,075	12,641	6,160	12,155	574,267
1994-95	228,493	150,110	119,190	42,566	64,949	14,015	7,579	12,006	638,908
1995-96	221,295	150,996	123,811	42,895	64,486	13,262	7,660	12,137	636,542
1996-97	228,711	162,260	125,964	43,116	70,019	14,513	7,715	11,554	663,852
MONTHLY — SEASONALLY ADJUSTED									
1996-97									
January	19,895	13,708	10,648	3,694	5,848	1,248	672	924	56,637
February	19,820	14,407	10,739	3,881	6,138	1,084	652	1,003	57,724
March	19,598	14,707	10,538	3,713	5,548	1,184	665	967	56,921
April	19,831	13,926	10,348	3,936	6,178	1,265	829	1,081	57,394
May	19,694	13,977	10,362	3,637	5,961	1,260	660	1,049	56,600
June	20,706	13,556	11,910	3,951	6,203	1,200	674	1,216	59,415
1997-98									
July	20,141	14,622	11,372	3,766	6,379	1,381	635	1,211	59,508
August	19,709	15,390	11,039	3,848	6,128	1,237	619	1,187	59,158
September	21,165	15,757	11,991	4,064	6,500	1,265	677	1,276	62,695
October	21,650	16,108	11,775	4,110	6,935	1,268	668	1,387	63,901
November	21,507	15,996	11,873	4,167	6,563	1,144	650	1,507	63,408
December	21,335	16,179	12,333	4,537	6,726	1,400	762	1,581	64,852
January	22,083	15,915	12,002	4,300	6,570	1,268	787	1,342	64,267
February	21,760	15,503	12,190	4,033	6,464	1,206	758	1,390	63,305
March	20,728	15,607	12,345	3,963	6,666	1,339	788	1,542	62,978
MONTHLY — TREND									
1996-97									
January	19,113	13,978	10,394	3,660	5,802	1,178	647	917	55,689
February	19,452	14,099	10,467	3,749	5,859	1,181	679	958	56,444
March	19,734	14,106	10,581	3,801	5,925	1,197	701	1,007	57,050
April	19,897	14,081	10,702	3,813	5,987	1,219	705	1,054	57,459
May	19,992	14,118	10,870	3,810	6,058	1,247	696	1,100	57,892
June	20,094	14,297	11,082	3,815	6,149	1,267	677	1,143	58,525
1997-98									
July	20,276	14,637	11,310	3,848	6,271	1,274	657	1,194	59,468
August	20,558	15,108	11,532	3,925	6,406	1,273	646	1,258	60,706
September	20,897	15,586	11,711	4,036	6,526	1,265	649	1,324	61,994
October	21,223	15,912	11,839	4,144	6,604	1,261	670	1,381	63,036
November	21,470	16,024	11,948	4,219	6,645	1,261	699	1,424	63,690
December	21,606	15,986	12,067	4,246	6,648	1,265	728	1,452	63,998
January	21,624	15,896	12,164	4,230	6,633	1,274	753	1,467	64,041
February	21,570	15,790	12,241	4,187	6,615	1,284	775	1,476	63,938
March	21,411	15,676	12,265	4,123	6,577	1,290	789	1,477	63,610
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
1997-98									
September	1.6	3.2	1.5	2.8	1.9	-0.6	0.6	5.3	2.1
October	1.6	2.1	1.1	2.7	1.2	-0.3	3.2	4.3	1.7
November	1.2	0.7	0.9	1.8	0.6	0.0	4.3	3.1	1.0
December	0.6	-0.2	1.0	0.6	0.1	0.3	4.0	2.0	0.5
January	0.1	-0.6	0.8	-0.4	-0.2	0.7	3.5	1.1	0.1
February	-0.2	-0.7	0.6	-1.0	-0.3	0.8	2.9	0.6	-0.2
March	-0.7	-0.7	0.2	-1.5	-0.6	0.5	1.9	0.1	-0.5

(a) : Extreme care should be exercised in using the seasonally adjusted series for the number of new motor vehicle registrations in Tasmania, the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern very difficult. Source: *New Motor Vehicle Registrations, Australia, Preliminary* (9301.0).

TABLE 9.8. BUILDING APPROVALS, NUMBER AND VALUE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory (a)	Australia
NUMBER OF DWELLING UNIT APPROVALS									
ANNUAL									
1991-92	44,280	26,046	42,065	11,290	18,678	3,912	1,467	3,806	151,544
1992-93	49,862	29,583	47,932	12,341	22,568	4,105	1,487	4,393	172,271
1993-94	52,363	32,917	55,192	11,777	26,776	4,158	1,577	4,084	188,844
1994-95	54,864	31,265	45,198	9,762	22,427	3,186	1,661	2,721	171,084
1995-96	42,584	23,707	30,451	5,968	15,853	2,546	1,452	2,150	124,711
1996-97	47,884	27,850	33,086	6,264	15,743	1,861	1,987	1,957	136,632
MONTHLY — TREND									
1996-97									
January	4,112	2,360	2,871	495	1,336	158	152	177	11,700
February	4,153	2,461	2,869	523	1,352	156	151	173	11,881
March	4,132	2,523	2,835	556	1,371	155	158	163	11,941
April	4,100	2,560	2,797	581	1,387	154	168	143	11,932
May	4,079	2,594	2,788	592	1,389	152	174	124	11,893
June	4,060	2,648	2,802	586	1,379	149	173	109	11,844
1997-98									
July	4,067	2,735	2,829	572	1,373	146	162	103	11,883
August	4,124	2,838	2,884	556	1,376	144	153	108	12,079
September	4,207	2,920	2,957	548	1,397	143	153	118	12,389
October	4,285	2,963	3,031	554	1,433	143	165	126	12,712
November	4,336	2,971	3,104	569	1,466	142	186	128	12,954
December	4,361	2,964	3,183	590	1,491	140	209	124	13,115
January	4,363	2,953	3,258	613	1,508	137	230	117	13,209
February	4,299	2,905	3,331	640	1,532	135	245	108	13,191
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
1997-98									
September	2.0	2.9	2.5	-1.4	1.5	-0.6	0.3	9.8	2.6
October	1.9	1.5	2.5	1.0	2.6	-0.2	8.0	6.2	2.6
November	1.2	0.3	2.4	2.8	2.3	-0.7	12.4	1.7	1.9
December	0.6	-0.2	2.5	3.6	1.7	-1.5	12.4	-2.9	1.2
January	0.0	-0.4	2.4	4.0	1.2	-2.1	10.2	-5.9	0.7
February	-1.5	-1.6	2.3	4.4	1.6	-1.0	6.6	-7.7	-0.1
VALUE OF NEW DWELLING UNIT APPROVALS									
ANNUAL (\$ MILLION)									
1991-92	3,890.2	2,170.9	3,245.7	755.6	1,217.9	260.3	130.2	335.1	12,005.9
1992-93	4,632.2	2,494.1	3,829.6	840.9	1,519.4	275.3	127.2	402.7	14,121.4
1993-94	4,643.1	2,817.7	4,591.0	838.9	1,964.7	302.0	155.5	372.5	15,685.3
1994-95	5,376.6	2,874.0	4,000.7	739.7	1,774.6	244.6	187.7	272.7	15,470.7
1995-96	4,477.0	2,279.7	2,891.5	469.3	1,420.7	217.4	144.8	218.0	12,118.6
1996-97	5,030.4	2,839.9	3,191.7	515.5	1,524.7	157.4	209.8	209.1	13,678.6
MONTHLY — ORIGINAL (\$ MILLION)									
1996-97									
January	381.2	216.4	213.3	29.6	119.0	12.2	11.1	15.1	997.9
February	412.4	240.8	248.4	39.7	101.3	13.7	12.5	27.2	1,095.9
March	356.8	251.0	269.4	41.8	125.8	10.9	15.2	12.6	1,083.5
April	454.0	261.8	258.2	52.6	159.2	16.9	23.2	16.6	1,242.5
May	609.2	301.1	298.0	52.5	157.3	12.8	15.3	24.2	1,470.2
June	426.9	265.0	243.8	49.5	130.2	9.5	30.0	6.4	1,161.2
1997-98									
July	466.2	277.8	330.5	51.1	147.2	14.3	15.8	10.6	1,313.6
August	593.7	323.7	301.7	49.3	135.0	11.0	19.0	16.1	1,449.5
September	451.1	314.8	361.7	51.9	139.3	13.8	11.8	11.2	1,355.6
October	492.7	283.0	303.1	51.2	150.6	13.9	25.7	18.3	1,338.6
November	539.0	362.1	246.1	51.2	154.6	11.1	13.2	13.2	1,390.4
December	496.8	301.4	255.0	48.1	135.2	13.5	28.6	10.8	1,289.3
January	374.6	281.7	309.5	37.4	122.3	11.7	34.3	10.2	1,181.8
February	375.7	284.6	280.8	57.0	139.2	10.1	19.7	11.1	1,178.1
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
1997-98									
September	-24.0	-2.8	19.9	5.2	3.2	25.6	-38.0	-30.5	-6.5
October	9.2	-10.1	-16.2	-1.2	8.1	0.5	118.6	63.5	-1.3
November	9.4	27.9	-18.8	-0.1	2.6	-20.0	-48.6	-28.1	3.9
December	-7.8	-16.8	3.6	-6.1	-12.6	22.0	116.5	-18.0	-7.3
January	-24.6	-6.5	21.4	-22.1	-9.5	-13.6	19.8	-5.7	-8.3
February	0.3	1.0	-9.3	52.3	13.8	-14.0	-42.4	9.2	-0.3

(a) : Extreme care should be exercised in using the trend series for number of building approvals in the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the trend very difficult. Source: *Building Approvals, Australia* (8731.0).



TABLE 9.9. CONSUMER PRICE INDEX : ALL GROUPS

STATE  
COMPARISONS

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted Average of Eight Capital Cities
ANNUAL (1989-90 = 100.0)									
1988-89	92.5	92.3	93.0	93.3	92.3	93.5	94.2	93.1	92.6
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	104.9	105.8	104.9	106.2	105.1	104.9	105.7	105.1	105.3
1991-92	106.7	108.1	107.0	108.9	105.9	107.1	108.0	107.8	107.3
1992-93	107.7	108.9	108.5	111.2	106.2	108.5	109.5	109.5	108.4
1993-94	109.2	111.1	110.6	113.4	108.5	111.7	111.5	111.4	110.4
1994-95	113.0	114.1	114.7	116.9	112.3	115.2	114.7	115.1	113.9
1995-96	118.7	118.4	119.1	121.2	116.7	119.6	119.5	120.3	118.7
1996-97	120.4	119.9	121.0	122.3	118.3	121.4	121.6	121.2	120.3
QUARTERLY (1989-90 = 100.0)									
1995-96									
March	119.1	118.3	119.6	121.6	117.1	120.1	119.8	120.8	119.0
June	119.9	119.2	120.4	122.0	117.9	120.6	120.8	121.4	119.8
1996-97									
September	120.2	119.6	120.6	122.2	118.3	121.1	121.6	121.4	120.1
December	120.4	119.9	120.8	122.6	118.4	121.3	121.7	121.4	120.3
March	120.6	120.1	121.5	122.6	118.2	121.9	121.6	121.4	120.5
June	120.2	119.9	121.1	121.9	118.1	121.3	121.5	120.4	120.2
1997-98									
September	119.8	119.5	120.7	121.2	117.5	120.6	121.0	119.8	119.7
December	120.1	119.8	121.4	121.2	117.6	121.2	120.8	119.8	120.0
March	120.7	119.6	121.9	121.7	118.0	121.5	121.5	120.6	120.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
March	0.2	0.2	0.6	0.0	-0.2	0.5	-0.1	0.0	0.2
June	-0.3	-0.2	-0.3	-0.6	-0.1	-0.5	-0.1	-0.8	-0.2
1997-98									
September	-0.3	-0.3	-0.3	-0.6	-0.5	-0.6	-0.4	-0.5	-0.4
December	0.3	0.3	0.6	0.0	0.1	0.5	-0.2	0.0	0.3
March	0.5	-0.2	0.4	0.4	0.3	0.2	0.6	0.7	0.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1996-97									
March	1.3	1.5	1.6	0.8	0.9	1.5	1.5	0.5	1.3
June	0.3	0.6	0.6	-0.1	0.2	0.6	0.6	-0.8	0.3
1997-98									
September	-0.3	-0.1	0.1	-0.8	-0.7	-0.4	-0.5	-1.3	-0.3
December	-0.2	-0.1	0.5	-1.1	-0.7	-0.1	-0.7	-1.3	-0.2
March	0.1	-0.4	0.3	-0.7	-0.2	-0.3	-0.1	-0.7	-0.2

Source: Consumer Price Index, Australia (6401 0).

TABLE 9.10. EMPLOYED PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1988-89	2,543.4	1,996.7	1,239.5	636.4	730.3	188.4	75.5	138.4	7,548.6
1989-90	2,625.8	2,082.3	1,305.8	652.5	745.5	199.9	77.6	142.5	7,832.0
1990-91	2,633.1	2,029.7	1,305.4	653.5	740.1	199.2	76.3	145.2	7,782.4
1991-92	2,590.7	1,954.3	1,316.0	628.2	732.1	193.3	78.7	143.2	7,636.7
1992-93	2,555.3	1,931.1	1,352.8	631.5	746.2	191.8	76.3	148.9	7,633.9
1993-94	2,603.7	1,946.3	1,396.0	635.4	777.9	193.7	74.9	152.6	7,780.5
1994-95	2,703.8	2,015.9	1,476.6	648.4	815.7	197.0	81.2	154.4	8,093.1
1995-96	2,786.3	2,068.3	1,517.6	657.4	830.0	201.1	81.4	157.7	8,299.7
1996-97	2,806.1	2,093.0	1,544.6	660.6	848.8	197.1	83.7	155.1	8,389.1
MONTHLY — SEASONALLY ADJUSTED ('000)									
1996-97									
February	2,798.9	2,097.2	1,548.4	662.7	854.4	195.7	na	na	8,416.0
March	2,815.4	2,090.9	1,540.3	666.1	850.4	195.7			8,385.8
April	2,822.9	2,100.7	1,547.2	660.8	848.4	193.9			8,407.8
May	2,803.3	2,087.7	1,549.9	659.2	849.0	194.4			8,388.6
June	2,790.4	2,097.6	1,562.4	663.8	853.5	190.9			8,396.1
1997-98									
July	2,805.7	2,093.7	1,569.6	661.1	854.4	191.3			8,414.2
August	2,774.4	2,074.1	1,566.8	662.4	860.6	194.2			8,388.8
September	2,815.2	2,106.2	1,570.4	663.5	871.4	191.2			8,447.0
October	2,787.7	2,108.7	1,592.1	663.5	865.8	193.3			8,460.3
November	2,831.9	2,115.4	1,585.6	661.6	867.4	194.4			8,507.2
December	2,836.6	2,125.5	1,587.8	657.3	867.2	192.3			8,514.0
January	2,843.3	2,116.8	1,601.3	654.0	870.5	194.5			8,514.6
February	2,805.4	2,129.2	1,611.1	650.7	872.3	196.9			8,529.4
March	2,830.3	2,134.6	1,606.9	644.4	870.8	196.0			8,513.9
April	2,850.4	2,150.1	1,612.5	648.7	875.9	198.8			8,572.1
MONTHLY — TREND ('000)									
1996-97									
February	2,815.5	2,099.6	1,544.0	662.0	851.5	195.8	82.8	155.3	8,405.5
March	2,813.8	2,097.8	1,545.7	662.5	851.1	195.0	83.7	156.8	8,403.5
April	2,809.9	2,094.9	1,548.6	662.4	850.7	194.1	84.5	157.9	8,398.9
May	2,804.4	2,092.1	1,552.8	662.2	851.2	193.3	85.0	158.4	8,395.1
June	2,798.5	2,090.4	1,558.5	662.0	853.3	192.6	85.1	158.4	8,395.6
1997-98									
July	2,794.9	2,090.9	1,564.7	662.3	856.9	192.2	85.0	158.0	8,403.6
August	2,795.7	2,094.2	1,570.6	662.8	860.9	192.2	85.2	157.3	8,419.4
September	2,801.2	2,099.3	1,576.4	663.0	864.4	192.4	85.7	156.4	8,441.2
October	2,809.6	2,105.7	1,582.0	662.2	866.8	192.8	86.3	155.6	8,464.8
November	2,818.1	2,112.7	1,587.9	660.2	868.2	193.3	87.0	155.3	8,486.9
December	2,824.7	2,119.3	1,593.9	657.3	869.1	194.0	87.5	155.4	8,504.6
January	2,829.2	2,125.2	1,599.6	654.1	870.1	194.8	87.5	155.9	8,518.4
February	2,832.3	2,130.7	1,604.7	651.0	871.2	195.8	87.3	156.5	8,529.5
March	2,834.7	2,135.9	1,609.1	648.4	872.4	196.8	87.0	157.2	8,539.1
April	2,838.1	2,141.1	1,612.0	646.3	873.9	197.5	86.5	157.8	8,547.6
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
1997-98									
October	0.3	0.3	0.4	-0.1	0.3	0.2	0.8	-0.5	0.3
November	0.3	0.3	0.4	-0.3	0.2	0.3	0.8	-0.2	0.3
December	0.2	0.3	0.4	-0.4	0.1	0.4	0.5	0.1	0.2
January	0.2	0.3	0.4	-0.5	0.1	0.4	0.1	0.3	0.2
February	0.1	0.3	0.3	-0.5	0.1	0.5	-0.3	0.4	0.1
March	0.1	0.2	0.3	-0.4	0.1	0.5	-0.3	0.4	0.1
April	0.1	0.2	0.2	-0.3	0.2	0.4	-0.6	0.4	0.1

Source: Labour Force, Australia, Preliminary (6202.0).

TABLE 9.11. UNEMPLOYMENT RATE — PERSONS

STATE  
COMPARISONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE (PER CENT)									
1988-89	6.8	5.4	7.4	7.9	6.2	9.7	6.7	5.2	6.6
1989-90	6.1	4.8	7.1	7.0	6.7	8.6	6.7	5.4	6.2
1990-91	7.5	8.4	9.3	8.8	9.3	9.7	8.2	5.9	8.3
1991-92	9.7	11.0	10.1	11.2	10.9	11.2	8.7	7.1	10.3
1992-93	10.9	11.7	10.5	11.5	10.2	12.1	8.3	7.6	10.9
1993-94	10.3	11.8	10.1	10.8	8.9	12.0	7.3	7.3	10.5
1994-95	8.6	9.6	8.8	10.1	7.6	10.7	7.3	7.1	8.9
1995-96	7.8	8.8	9.3	9.5	7.6	9.9	7.0	7.5	8.4
1996-97	8.0	9.1	9.6	9.5	7.5	10.7	5.6	7.9	8.7
MONTHLY — SEASONALLY ADJUSTED (PER CENT)									
1996-97									
February	8.4	9.1	9.7	9.5	7.5	10.8	na	na	8.8
March	7.9	9.2	9.9	9.5	7.5	10.7			8.7
April	8.0	9.2	9.6	9.7	7.4	10.9			8.7
May	8.2	9.2	9.7	9.7	7.0	10.5			8.8
June	7.7	9.3	9.0	9.6	7.2	11.0			8.5
1997-98									
July	8.3	9.0	9.3	9.8	7.2	11.1			8.7
August	8.0	9.2	9.6	9.6	7.3	11.2			8.7
September	7.9	8.9	9.4	9.8	7.0	11.5			8.5
October	8.1	8.4	9.2	9.6	6.5	11.5			8.4
November	7.8	8.4	9.3	9.8	7.0	11.2			8.4
December	7.4	8.2	9.1	9.7	7.2	11.7			8.2
January	7.4	8.6	8.8	10.0	7.1	10.8			8.1
February	7.7	8.0	8.9	9.9	7.0	10.3			8.1
March	7.5	8.7	8.3	10.1	7.0	11.1			8.2
April	7.2	8.4	8.5	9.4	6.9	10.5			7.9
MONTHLY — TREND (PER CENT)									
1996-97									
February	8.0	9.1	9.8	9.5	7.5	10.7	5.7	7.6	8.7
March	8.0	9.1	9.7	9.5	7.4	10.7	5.9	7.3	8.7
April	8.1	9.2	9.6	9.6	7.3	10.8	6.0	7.2	8.7
May	8.1	9.2	9.5	9.7	7.3	10.9	6.0	7.2	8.7
June	8.1	9.2	9.4	9.7	7.2	11.0	5.8	7.4	8.7
1997-98									
July	8.1	9.1	9.4	9.7	7.1	11.1	5.5	7.7	8.6
August	8.0	9.0	9.4	9.7	7.0	11.3	5.1	7.9	8.6
September	8.0	8.8	9.3	9.7	7.0	11.4	4.6	8.1	8.5
October	7.9	8.6	9.3	9.7	7.0	11.4	4.3	8.2	8.4
November	7.8	8.4	9.2	9.8	7.0	11.3	4.3	8.1	8.3
December	7.6	8.4	9.1	9.8	7.0	11.2	4.5	7.9	8.3
January	7.6	8.3	8.9	9.9	7.0	11.0	4.8	7.6	8.2
February	7.5	8.3	8.7	9.9	7.0	10.8	5.1	7.3	8.1
March	7.4	8.4	8.6	9.8	7.0	10.7	5.4	7.1	8.1
April	7.4	8.4	8.5	9.8	7.0	10.6	5.7	6.9	8.0
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND (a)									
1997-98									
October	-0.1	-0.2	0.0	0.0	0.0	0.0	-0.3	0.1	-0.1
November	-0.1	-0.2	-0.1	0.1	0.0	-0.1	0.0	-0.1	-0.1
December	-0.1	-0.1	-0.1	0.1	0.0	-0.2	0.2	-0.2	-0.1
January	-0.1	0.0	-0.2	0.0	0.0	-0.2	0.3	-0.3	-0.1
February	-0.1	0.0	-0.2	0.0	0.0	-0.2	0.3	-0.3	-0.1
March	-0.1	0.0	-0.1	0.0	0.0	-0.1	0.3	-0.3	-0.1
April	-0.1	0.0	-0.1	0.0	0.0	-0.1	0.3	-0.2	0.0

(a) : Change is shown in terms of percentage points. Source: Labour Force, Australia, Preliminary (6202.0).

TABLE 9.12. AVERAGE WEEKLY TOTAL EARNINGS OF EMPLOYEES : ALL EMPLOYEES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
PERSONS — ORIGINAL (\$ PER WEEK)									
1995-96									
November	582.89	563.61	505.46	510.62	548.43	513.77	568.25	632.39	554.25
February	594.28	570.31	506.82	527.15	560.83	509.98	576.41	639.72	562.62
May	600.24	570.03	509.00	534.59	552.50	503.33	571.84	641.44	564.45
1996-97									
August	612.11	557.83	520.82	523.61	549.90	506.51	578.97	647.67	566.73
November	598.82	577.51	530.44	522.22	549.49	517.70	581.94	663.87	570.00
February	601.86	590.05	553.19	530.81	568.02	533.10	584.61	679.25	581.59
May	599.56	572.73	561.69	542.49	562.54	524.20	588.09	664.26	577.83
1997-98									
August	602.12	587.18	562.77	542.54	557.20	519.37	592.26	677.59	582.18
November	611.11	600.60	580.88	533.93	566.58	527.96	597.39	692.13	592.64
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1996-97									
November	-2.2	3.5	1.8	-0.3	-0.1	2.2	0.5	2.5	0.6
February	0.5	2.2	4.3	1.6	3.4	3.0	0.5	2.3	2.0
May	-0.4	-2.9	1.5	2.2	-1.0	-1.7	0.6	-2.2	-0.6
1997-98									
August	0.4	2.5	0.2	0.0	-0.9	-0.9	0.7	2.0	0.8
November	1.5	2.3	3.2	-1.6	1.7	1.7	0.9	2.1	1.8
MALES — ORIGINAL (\$ PER WEEK)									
1995-96									
November	692.03	672.50	602.33	607.55	682.71	615.50	674.14	749.09	662.74
February	699.53	675.46	595.76	631.36	691.81	617.76	676.75	759.67	668.11
May	707.56	673.16	602.37	640.54	687.34	621.91	680.50	742.64	671.53
1996-97									
August	715.68	662.34	617.46	628.48	691.07	624.34	672.45	761.98	673.82
November	706.58	686.55	631.93	626.77	686.43	642.97	672.14	769.88	679.83
February	712.05	687.71	653.81	639.84	699.91	658.79	672.53	777.32	688.74
May	708.48	676.24	662.26	652.31	702.37	652.67	678.36	763.24	687.07
1997-98									
August	715.40	695.21	660.01	650.99	707.62	636.43	671.33	779.55	693.78
November	728.88	714.86	685.01	631.67	724.80	661.63	656.08	789.08	709.07
FEMALES — ORIGINAL (\$ PER WEEK)									
1995-96									
November	455.17	432.57	399.94	396.30	406.46	403.19	454.61	515.99	430.01
February	467.38	440.67	410.66	402.36	414.90	391.80	469.44	525.88	439.36
May	472.45	441.86	409.68	408.33	410.60	389.29	456.52	541.35	441.08
1996-97									
August	489.29	432.28	415.05	403.59	411.26	387.72	475.92	545.65	445.14
November	481.29	443.76	418.19	402.29	409.74	393.72	482.95	561.61	447.07
February	480.55	462.43	436.96	409.55	426.33	407.79	487.40	576.54	457.83
May	481.81	453.89	447.51	419.55	415.92	397.02	487.34	563.84	457.36
1997-98									
August	482.55	460.41	447.85	419.99	419.21	400.71	506.66	576.93	460.19
November	487.17	463.56	464.23	433.88	414.83	399.15	528.08	589.85	466.12

Source: Average Weekly Earnings, States and Australia (6302.0).

TABLE 9.13. TOTAL JOB VACANCIES (a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1988-89	27.4	20.7	8.9	3.0	5.2	1.0	1.0	2.3	69.5
1989-90	22.8	16.3	8.4	3.7	3.8	1.1	0.9	2.4	59.5
1990-91	14.8	5.7	6.1	1.8	2.3	0.7	0.6	2.0	34.1
1991-92	8.9	5.4	5.0	1.7	2.1	0.6	0.4	1.4	25.6
1992-93	10.7	6.2	4.8	1.7	3.3	0.5	0.6	1.3	29.3
1993-94	15.8	11.4	6.4	2.4	4.3	0.7	0.6	1.5	43.1
1994-95	26.4	12.2	9.4	3.7	5.8	1.4	0.8	1.6	61.4
1995-96	27.2	12.7	7.6	2.3	6.0	0.9	0.9	1.1	58.9
1996-97	23.3	12.7	10.6	3.6	8.2	1.3	0.9	1.1	61.6
QUARTERLY ('000) — ORIGINAL									
1995-96									
February	26.8	16.7	7.2	2.7	7.0	1.0	0.9	1.6	63.9
May	24.5	11.6	7.3	2.4	5.4	0.8	0.9	0.8	53.6
1996-97									
August	25.2	13.6	9.0	5.0	7.5	1.3	0.9	0.9	63.5
November	25.6	12.8	9.0	2.6	8.8	1.1	1.1	1.4	62.3
February	22.9	12.8	12.2	3.7	7.8	1.4	0.7	1.0	62.6
May	19.6	11.5	12.1	3.0	8.6	1.4	0.9	1.0	58.1
1997-98									
August	19.3	17.4	16.7	4.8	7.2	1.9	1.0	1.0	69.3
November	22.8	17.9	15.7	3.1	6.1	0.7	0.7	1.0	68.1
February	23.5	24.0	14.0	3.3	7.6	0.6	1.5	1.0	75.5

(a) : Care should be exercised in using these series as some estimates are subject to high sampling variability. Source: *Job Vacancies and Overtime, Australia* (6354.0).

TABLE 9.14. AVERAGE WEEKLY OVERTIME HOURS PER EMPLOYEE (a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE									
1988-89	1.37	1.52	1.42	1.12	1.71	1.29	2.04	0.90	1.42
1989-90	1.35	1.63	1.34	1.27	1.73	1.35	1.79	0.90	1.45
1990-91	1.21	1.21	1.08	1.13	1.56	1.16	1.40	0.99	1.21
1991-92	1.12	1.06	1.04	0.87	1.46	1.05	1.20	0.96	1.10
1992-93	1.24	1.12	1.06	0.94	1.31	1.02	1.37	0.81	1.14
1993-94	1.33	1.31	1.14	1.00	1.30	0.91	1.56	0.82	1.25
1994-95	1.19	1.43	1.23	1.15	1.40	1.02	1.25	0.56	1.26
1995-96	1.13	1.20	1.10	0.98	1.25	0.89	1.36	0.48	1.13
1996-97	1.11	1.17	0.98	1.01	1.15	0.81	1.23	0.51	1.08
QUARTERLY — ORIGINAL									
1995-96									
February	1.10	1.29	1.06	0.87	1.25	0.91	1.63	0.45	1.13
May	1.15	1.16	1.20	1.06	1.14	0.89	1.79	0.49	1.14
1996-97									
August	1.05	0.97	0.97	0.96	1.18	0.78	1.66	0.44	1.01
November	1.18	1.27	1.01	0.96	1.20	0.78	1.11	0.49	1.14
February	1.12	1.20	0.99	1.03	1.09	0.90	0.95	0.56	1.09
May	1.10	1.26	0.94	1.08	1.13	0.78	1.20	0.54	1.10
1997-98									
August	1.02	1.23	0.88	1.01	1.08	0.71	1.29	0.55	1.04
November	1.07	1.26	0.96	0.98	1.32	0.59	1.70	0.57	1.11
February	1.01	1.13	0.83	0.87	1.25	0.65	1.47	0.52	1.01

(a) : Care should be exercised in using these series as some estimates are subject to high sampling variability. Source: *Job Vacancies and Overtime, Australia* (6354.0).

TABLE 9.15. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS — NUMBER AND VALUE (a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
TOTAL NUMBER OF DWELLING UNITS ANNUAL									
1991-92	111,420	85,738	80,577	31,765	48,323	10,431	2,497	8,555	379,306
1992-93	129,788	104,579	96,576	36,960	59,395	11,130	3,930	10,780	453,138
1993-94	154,735	130,335	108,620	45,725	75,881	12,579	4,297	12,313	544,485
1994-95	138,833	103,088	87,252	36,429	60,834	11,236	3,980	9,696	451,348
1995-96	138,217	106,750	82,011	38,707	60,792	11,152	4,291	9,600	451,520
1996-97	159,428	113,489	83,962	36,661	63,277	11,041	4,088	9,491	481,437
MONTHLY — ORIGINAL									
1996-97									
December	11,815	8,557	6,525	2,995	5,044	787	374	784	36,881
January	11,717	7,816	6,360	2,885	5,280	742	319	749	35,868
February	12,489	8,759	7,308	3,013	5,350	778	322	753	38,772
March	13,640	8,634	7,139	3,117	5,256	814	360	761	39,721
April	14,806	10,637	7,274	3,318	6,122	933	400	819	44,309
May	14,265	10,302	6,796	3,228	5,380	943	371	710	41,995
June	13,233	10,081	6,574	3,172	5,063	756	327	661	39,867
1997-98									
July	13,843	10,199	7,293	3,004	5,477	786	331	713	41,646
August	13,237	9,890	6,886	3,085	5,074	801	309	713	39,995
September	14,030	10,063	7,186	3,039	5,240	796	393	739	41,486
October	13,578	10,529	7,120	3,173	5,641	845	418	760	42,064
November	12,623	9,583	6,729	3,033	5,085	756	348	699	38,856
December	12,071	10,192	6,345	3,212	5,113	816	326	689	38,764
January	10,300	8,294	5,410	2,524	4,720	683	294	605	32,830
February	13,056	9,898	6,398	3,128	5,403	851	381	751	39,866
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
1997-98									
August	-4.4	-3.0	-5.6	2.7	-7.4	1.9	-6.6	0.0	-4.0
September	6.0	1.7	4.4	-1.5	3.3	-0.6	27.2	3.6	3.7
October	-3.2	4.6	-0.9	4.4	7.7	6.2	6.4	2.8	1.4
November	-7.0	-9.0	-5.5	-4.4	-9.9	-10.5	-16.7	-8.0	-7.6
December	-4.4	6.4	-5.7	5.9	0.6	7.9	-6.3	-1.4	-0.2
January	-14.7	-18.6	-14.7	-21.4	-7.7	-16.3	-9.8	-12.2	-15.3
February	26.8	19.3	18.3	23.9	14.5	24.6	29.6	24.1	21.4
TOTAL VALUE OF DWELLING UNITS ANNUAL (\$ MILLION)									
1991-92	10,051.9	6,323.5	5,516.4	2,083.8	3,143.4	513.0	165.0	741.5	28,538.4
1992-93	12,308.6	8,193.3	7,398.0	2,569.5	4,337.3	612.1	302.9	1,056.2	36,778.0
1993-94	16,238.7	10,369.2	9,197.6	3,388.0	6,258.0	772.9	366.0	1,241.6	47,831.9
1994-95	15,316.7	8,803.1	7,860.5	2,879.7	5,398.9	725.7	374.6	946.8	42,306.0
1995-96	15,867.7	9,405.5	7,748.5	2,982.2	5,536.2	769.4	424.3	944.7	43,678.5
1996-97	19,979.1	10,653.1	8,182.1	2,956.1	6,048.6	750.0	430.6	979.8	49,979.3
MONTHLY — ORIGINAL (\$ MILLION)									
1996-97									
December	1,491.0	809.6	631.0	251.5	490.2	54.4	42.4	83.9	3,854.0
January	1,494.5	740.7	627.5	231.3	503.9	49.5	33.2	77.7	3,758.3
February	1,555.1	818.1	723.3	246.6	522.7	56.1	32.0	76.5	4,030.5
March	1,743.3	838.6	718.8	251.4	506.2	59.2	34.2	79.7	4,231.5
April	1,932.3	1,030.9	721.1	270.4	602.8	64.0	40.8	84.4	4,746.7
May	1,941.1	1,018.4	672.6	264.5	518.9	63.6	37.6	75.7	4,592.4
June	1,764.0	1,021.5	674.1	253.3	488.5	54.6	35.6	70.7	4,362.3
1997-98									
July	1,877.8	1,039.2	745.1	243.4	538.9	57.7	36.4	76.0	4,614.5
August	1,794.1	1,031.1	711.9	251.1	502.4	60.7	33.8	76.0	4,461.1
September	1,884.7	1,059.8	754.1	253.3	510.7	62.8	43.3	83.1	4,651.8
October	1,890.5	1,108.5	738.9	267.7	560.0	60.8	47.9	81.7	4,756.2
November	1,771.4	1,019.3	712.7	257.8	511.4	56.6	38.4	82.7	4,450.3
December	1,699.7	1,089.7	683.3	275.3	526.3	64.3	38.5	82.5	4,459.6
January	1,403.9	889.3	580.0	207.7	475.0	52.4	33.5	64.6	3,706.5
February	1,748.4	1,020.1	678.9	255.3	540.9	66.6	43.2	86.0	4,439.6
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
August	-4.5	-0.8	-4.5	3.1	-6.8	5.2	-7.1	0.1	-3.3
September	5.1	2.8	5.9	0.9	1.7	3.3	28.0	9.3	4.3
October	0.3	4.6	-2.0	5.7	9.7	-3.1	10.7	-1.7	2.2
November	-6.3	-8.1	-3.5	-3.7	-8.7	-7.0	-19.7	1.3	-6.4
December	-4.0	6.9	-4.1	6.8	2.9	13.6	0.1	-0.3	0.2
January	-17.4	-18.4	-15.1	-24.6	-9.7	-18.4	-12.9	-21.7	-16.9
February	24.5	14.7	17.0	22.9	13.9	27.1	29.1	33.2	19.8

(a) : Excludes alterations and additions. Source: Housing Finance for Owner Occupation, Australia (\$609.0).

TABLE 9.16. TOTAL HOURLY RATES OF PAY INDEXES : EXCLUDING BONUSES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)									
1995-96 December March June	<i>(Note: Index numbers have not been compiled PRIOR to the September quarter 1997)</i>								
1996-97 September December March June									
1997-98 September	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
December	100.7	100.7	100.9	100.8	100.9	100.4	101.2	100.2	100.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — ORIGINAL									
1996-97 September December March June	<i>(Note: Quarterly movements have not been compiled PRIOR to the December quarter 1997)</i>								
1997-98 September									
December	0.7	0.7	0.9	0.8	0.9	0.4	1.2	0.2	0.8

Source: Wage Cost Index, Australia (6345.0).





# 10 INTERNATIONAL COMPARISONS

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## NOTES

1. The statistics for Germany in these tables refer to Germany after unification.

2. **Consumer price index (CPI).** Due to the many differences in the structure of the housing sector in different countries and in the way that housing is treated in their CPIs, a simple comparison of All items (or headline) CPIs is often inappropriate. To provide a better basis for international comparisons, the Fourteenth International Conference of Labour Statisticians adopted a resolution which called for countries to "*provide for dissemination at the international level of an index which excludes shelter, in addition to the all-items index.*"

Table 10.8 presents indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series *All groups excluding housing*. The series in this table are presented on a reference base consistent with that used for publication of the Australian CPI (i.e. 1989–90 = 100.0) and as such are not directly comparable with those for All items published in Table 10.7 (presented on a reference base of 1990 = 100.0).

## RELATED PUBLICATIONS

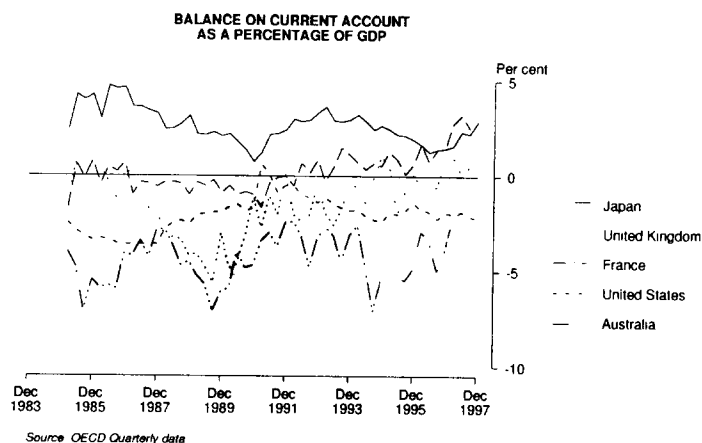
*Consumer Price Index, Australia* (6401.0)

Main Economic Indicators — Organisation for Economic Co-operation and Development (OECD)

TABLE 10.1. REAL GROSS DOMESTIC PRODUCT VOLUME INDEX (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7 (b)	Australia (c)
ANNUAL (1990 = 100.0)									
1988-89	97.4	92.9	na	95.7	96.5	99.0	98.6	96.1	96.5
1989-90	99.8	97.5		99.1	99.3	100.2	100.3	99.1	99.8
1990-91	99.2	102.4		100.2	100.4	98.8	98.6	100.6	99.4
1991-92	100.1	104.7	113.6	101.7	101.9	97.5	98.6	102.2	100.1
1992-93	102.9	104.8	113.3	101.1	100.9	98.3	100.0	103.5	103.6
1993-94	105.9	105.4	114.6	101.5	101.3	101.5	103.2	105.5	108.3
1994-95	108.9	106.3	117.7	105.1	104.4	105.5	107.2	108.3	113.1
1995-96	111.3	110.0	118.9	106.2	106.3	107.7	108.1	110.6	117.7
1996-97	115.0	112.4	121.4	108.2	106.7	110.8	111.0	113.5	120.9
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1988-89	3.7	5.5	na	4.5	3.2	3.8	3.4	4.0	4.0
1989-90	2.5	4.9		3.6	2.9	1.2	1.7	3.1	3.5
1990-91	-0.7	5.1		1.1	1.1	-1.3	-1.6	1.5	-0.4
1991-92	1.0	2.2		1.5	1.5	-1.3	0.0	1.6	0.7
1992-93	2.8	0.1	-0.3	-0.6	-1.0	0.8	1.4	1.3	3.5
1993-94	2.9	0.5	1.1	0.3	0.5	3.2	3.3	1.9	4.5
1994-95	2.8	0.9	2.7	3.5	3.0	4.0	3.8	2.7	4.4
1995-96	2.2	3.4	1.0	1.0	1.9	2.1	0.9	2.1	4.0
1996-97	3.3	2.3	2.1	2.0	0.3	2.9	2.7	2.7	2.8
SEASONALLY ADJUSTED (1990 = 100.0)									
1995-96									
March	111.2	111.6	118.5	106.8	107.1	108.0	108.2	111.0	118.5
June	112.9	111.7	120.1	106.7	106.1	108.4	108.5	111.8	118.6
1996-97									
September	113.2	111.2	120.7	107.6	106.5	109.2	109.6	112.1	119.9
December	114.4	112.4	121.0	107.8	106.1	110.4	110.2	113.1	120.4
March	115.7	114.7	121.5	108.2	106.1	111.3	111.5	114.3	120.7
June	116.7	111.5	122.6	109.4	108.1	112.3	112.9	114.6	122.8
1997-98									
September	117.6	112.4	123.5	110.4	108.8	113.1	114.0	115.5	124.1
December	118.6	112.2	123.8	111.3	109.0	113.5	114.8	116.2	124.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
March	1.1	2.0	0.4	0.4	0.0	0.8	1.2	1.1	0.2
June	0.9	-2.8	0.9	1.1	1.9	0.9	1.3	0.3	1.7
1997-98									
September	0.8	0.8	0.7	0.9	0.6	0.7	1.0	0.8	1.1
December	0.9	-0.2	0.2	0.8	0.2	0.4	0.7	0.6	0.5

(a) : Data for Japan measure real gross national product. (b) : The OECD Major 7 consists of Canada, France, Germany, Italy, Japan, the United Kingdom and the United States of America (c) : Data refers to GDP(A). Source: Organisation for Economic Co-operation and Development (OECD) and Australian Bureau of Statistics (ABS).

**TABLE 10.2. BALANCE ON CURRENT ACCOUNT : PERCENTAGE OF SEASONALLY ADJUSTED GDP (a)**

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia
<b>ANNUAL</b>								
1988-89	-2.2	2.6	na	-0.5	-1.4	-4.1	-3.5	-5.0
1989-90	-1.7	2.1		-0.6	-1.4	-4.5	-3.8	-5.7
1990-91	-0.7	1.4		-1.0	-1.6	-2.0	-3.3	-4.0
1991-92	-0.7	2.6	-1.0	0.0	-2.2	-1.6	-3.9	-2.9
1992-93	-1.3	3.2	-0.5	0.3	-1.1	-1.7	-3.4	-3.4
1993-94	-1.8	3.0	-0.7	0.9	1.6	-1.0	-3.8	-3.7
1994-95	-2.2	2.4	-1.1	0.8	2.0	-0.1	-1.9	-5.8
1995-96	-1.7	1.7	-0.8	0.8	2.8	-0.5	0.2	-4.1
1996-97	-2.0	1.7	-0.6	2.2	3.3	0.4	-0.4	-3.2
<b>SEASONALLY ADJUSTED</b>								
1995-96								
March	-1.8	1.6	-0.1	1.7	2.4	-0.5	-1.5	-2.9
June	-1.9	1.3	-0.6	0.8	3.5	-0.8	1.2	-3.3
1996-97								
September	-2.2	1.4	-1.6	1.4	4.6	-0.5	1.6	-5.0
December	-1.9	1.5	0.0	1.4	2.9	0.8	0.5	-3.9
March	-2.0	1.6	-1.1	2.8	3.0	1.0	-1.5	-2.1
June	-1.9	2.3	0.5	3.2	2.5	0.1	-2.0	-1.9
1997-98								
September	-2.1	2.2	-0.5	2.5	4.1	0.5	-2.1	nya
December	-2.2	2.9	0.8	nya	2.9	0.6	-2.3	

(a) : Statistics are calculated as the original balance on current account as a percentage of the seasonally adjusted current price gross domestic product, except for Japan and Germany, where real gross national product replaces gross domestic product. (b) : 1991 = 100.0. Source: Organisation for Economic Co-operation and Development (OECD) and Australian Bureau of Statistics (ABS).

TABLE 10.3. BALANCE ON MERCHANDISE TRADE (a)

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia	New Zealand
ANNUAL (\$US MILLION)									
1988-89	-112,829	77,747	74,205	-10,306	-13,524	-48,852	5,343	-2,904	1,424
1989-90	-103,029	56,755	73,369	-10,777	-11,320	-43,419	6,036	-1,569	-480
1990-91	-84,114	58,313	30,947	-15,789	-12,539	-30,970	12,071	2,785	304
1991-92	-71,397	93,358	18,157	-3,319	-13,396	-26,469	9,621	3,158	1,251
1992-93	-102,894	113,646	32,261	4,137	6,183	-27,936	13,948	868	835
1993-94	-129,333	122,555	40,025	10,074	23,857	-25,272	12,926	90	755
1994-95	-164,887	117,037	51,178	12,727	23,706	-20,812	22,978	-5,581	-277
1995-96	-155,089	78,805	58,497	13,197	35,723	-27,168	32,080	-1,443	-691
1996-97	-177,574	67,684	71,447	24,093	39,767	-21,378	26,114	-15	-178
SEASONALLY ADJUSTED (\$US MILLION)									
1996-97									
January	-17,369	5,230	3,616	2,111	3,062	-1,760	2,543	81	-15
February	-15,680	3,701	5,073	1,913	2,929	-1,967	2,205	156	-24
March	-12,452	3,516	6,372	1,862	2,739	-1,743	2,604	-147	-174
April	-13,830	6,437	5,669	2,542	2,983	-2,621	1,198	305	-107
May	-14,490	9,302	5,523	2,739	2,399	-1,960	2,010	512	48
June	-13,514	7,788	6,546	2,814	2,263	-2,601	1,279	-103	9
1997-98									
July	-15,609	6,329	6,250	3,126	3,188	-1,835	1,240	8	-125
August	-15,292	9,111	4,776	1,747	2,521	-1,751	1,643	351	49
September	-17,166	6,190	8,155	2,864	1,879	-2,322	856	-39	-41
October	-15,215	10,247	4,951	3,329	3,009	-2,374	561	-29	-46
November	-14,844	9,138	6,334	2,140	2,340	-3,238	714	157	30
December	-16,410	6,240	6,807	2,943	693	-2,321	1,583	-121	-75
January	-17,608	8,348	4,679	2,709	nya	-2,645	1,439	-119	42
February	nya	9,173	nya	nya	nya	nya	nya	-340	-183

(a) : All series are exports (fob) less imports (cif), except the United States, France, Canada and Australia where imports are also fob. Data are measured on a foreign trade basis. (b) : Excludes trade with the German Democratic Republic. Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.4. PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

Period	United States	Japan	Germany (a)	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1990 = 100.0)								
1988-89	97.4	93.4	na	96.0	96.2	98.5	97.3	94.8
1989-90	99.5	98.2		99.0	99.0	100.0	99.7	99.1
1990-91	99.6	101.2		100.5	101.3	99.0	98.9	100.1
1991-92	100.4	104.1	100.8	102.1	103.7	97.3	99.6	102.7
1992-93	103.6	104.8	102.5	102.8	102.2	98.8	101.3	105.9
1993-94	106.9	107.0	103.5	103.4	102.0	101.7	103.8	109.5
1994-95	109.9	108.8	105.1	105.4	103.5	103.9	106.4	115.0
1995-96	112.7	112.2	106.6	107.3	105.1	106.4	108.6	119.6
1996-97	115.7	114.5	107.6	108.5	106.7	110.8	111.6	122.6
SEASONALLY ADJUSTED (1990 = 100.0)								
1995-96								
March	113.0	113.5	107.1	108.7	105.3	107.2	109.1	119.8
June	114.0	112.8	106.9	107.8	105.1	107.9	109.4	121.2
1996-97								
September	114.2	113.0	107.9	108.7	105.3	108.8	109.6	121.3
December	115.1	114.1	107.1	108.1	106.1	110.1	111.1	122.3
March	116.6	118.6	107.2	108.5	107.3	111.2	112.2	122.6
June	116.9	112.3	108.1	108.5	108.1	113.2	113.5	124.1
1997-98								
September	118.5	114.3	107.2	109.6	108.3	114.0	115.0	126.5
December	119.2	113.2	107.7	110.5	108.0	115.7	115.7	128.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
March	1.3	4.0	0.1	0.4	1.2	1.0	1.0	0.3
June	0.2	-5.3	0.9	0.1	0.7	1.8	1.1	1.2
1997-98								
September	1.4	1.7	-0.8	1.0	0.2	0.7	1.3	1.9
December	0.6	-0.9	0.4	0.7	-0.2	1.4	0.6	1.5

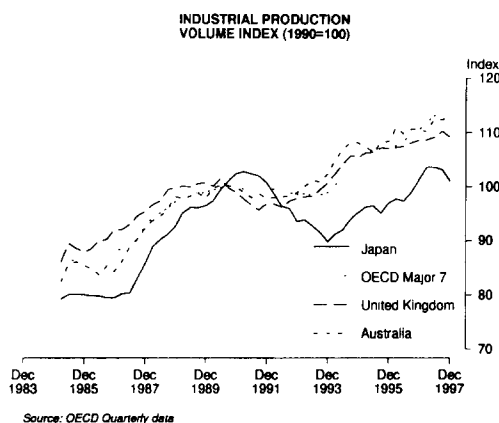
(a) : 1991 = 100.0. Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.5. PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX (a)

INTERNATIONAL  
COMPARISONS

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1990 = 100.0)								
1988-89	100.5	88.3	na	94.3	94.2	101.8	101.4	111.6
1989-90	101.7	96.0		99.0	99.3	102.4	103.8	106.7
1990-91	95.9	103.1		100.2	99.6	94.6	96.4	94.3
1991-92	95.2	102.5	102.5	99.0	101.3	89.6	96.6	88.8
1992-93	100.4	100.3	99.3	94.1	92.6	89.2	92.5	96.2
1993-94	106.6	99.4	97.9	90.1	85.2	91.2	96.0	104.6
1994-95	113.1	98.7	101.9	93.6	89.6	95.3	98.9	115.0
1995-96	118.0	106.8	99.6	93.8	94.1	95.2	96.0	119.8
1996-97	127.0	109.2	101.1	93.8	92.9	98.4	107.6	134.3
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1988-89	1.7	8.7	na	9.7	5.6	8.7	7.1	14.2
1989-90	1.2	8.7		5.0	5.4	0.6	2.4	-4.4
1990-91	-5.7	7.3		1.2	0.3	-7.6	-7.2	-11.6
1991-92	-0.7	-0.5		-1.2	1.7	-5.2	0.2	-5.8
1992-93	5.4	-2.2	-3.1	-5.0	-8.6	-0.5	-4.2	8.3
1993-94	6.1	-0.9	-1.4	-4.2	-8.0	2.3	3.8	8.8
1994-95	6.1	-0.8	4.2	3.9	5.1	4.4	3.0	9.9
1995-96	4.4	8.3	-2.3	0.2	5.1	-0.1	-2.9	4.2
1996-97	7.6	2.2	1.5	0.0	-1.3	3.4	12.0	12.1
SEASONALLY ADJUSTED (1990 = 100.0)								
1995-96								
March	118.9	109.6	95.7	93.2	94.1	94.7	96.4	120.8
June	122.9	112.6	101.7	93.0	93.5	97.1	97.7	124.0
1996-97								
September	125.1	110.0	101.9	94.3	93.0	96.9	102.2	128.4
December	126.0	110.6	102.0	94.4	92.4	97.0	107.3	129.2
March	126.7	109.4	100.0	93.0	92.6	98.6	109.6	133.5
June	130.1	106.6	100.5	93.4	93.7	101.1	111.1	146.1
1997-98								
September	133.8	105.8	101.1	94.6	94.5	101.7	114.4	146.3
December	134.1	105.0	101.2	94.5	94.4	102.7	114.4	142.2
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
March	0.5	-1.1	-2.0	-1.5	0.2	1.6	2.1	3.3
June	2.7	-2.6	0.5	0.4	1.3	2.6	1.3	9.4
1997-98								
September	2.9	-0.7	0.6	1.3	0.8	0.5	3.0	0.2
December	0.2	-0.7	0.1	-0.1	-0.1	1.0	0.1	-2.8

(a) : Fixed capital investment volume indexes for Germany, France, Italy and the United Kingdom are for gross domestic fixed investment. (b) : 1991 = 100.0. Source: Organisation for Economic Co-operation and Development (OECD) and Australian Bureau of Statistics (ABS).



**TABLE 10.6. INDUSTRIAL PRODUCTION VOLUME INDEX**

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia
<b>ANNUAL (1990 = 100.0)</b>									
1988-89	100.0	93.8	92.8	96.8	98.4	99.8	103.4	97.5	97.4
1989-90	99.9	97.2	97.4	99.6	101.0	100.7	101.7	99.2	99.1
1990-91	98.5	102.1	103.0	99.2	99.6	98.2	97.3	99.9	99.2
1991-92	99.5	99.4	102.9	98.7	99.6	96.3	96.5	99.5	98.1
1992-93	103.0	94.0	96.0	95.3	96.3	97.8	99.5	98.6	99.6
1993-94	107.0	91.1	94.5	94.8	96.8	101.6	104.8	99.9	103.7
1994-95	113.5	95.4	99.0	99.8	105.1	106.0	111.7	105.5	107.5
1995-96	117.5	96.8	98.4	99.2	107.6	107.2	112.6	107.7	109.3
1996-97	122.5	101.9	101.1	100.8	105.2	108.7	117.2	111.3	110.9
<b>SEASONALLY ADJUSTED (1990 = 100.0)</b>									
1995-96									
March	117.3	97.7	97.8	99.3	105.6	107.2	112.5	107.6	110.9
June	119.5	97.3	99.1	99.5	105.1	107.5	113.3	108.5	109.7
1996-97									
September	120.5	99.1	100.3	100.2	104.8	108.2	115.5	109.6	110.7
December	121.7	101.3	100.1	100.2	103.7	108.6	116.3	110.5	110.4
March	123.3	103.6	101.3	100.0	105.1	108.7	117.7	112.0	110.2
June	124.6	103.6	102.6	103.0	107.4	109.2	119.3	113.2	112.5
1997-98									
September	126.5	103.2	104.6	104.8	107.9	110.3	121.2	114.4	112.4
December	128.7	101.0	104.6	106.5	109.2	109.3	121.9	115.0	113.3

Source: Organisation for Economic Co-operation and Development (OECD) and Australian Bureau of Statistics (ABS).

TABLE 10.7. CONSUMER PRICE INDEX (ALL ITEMS)

INTERNATIONAL  
COMPARISONS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1990 = 100.0)										
1988-89	92.7	95.7	96.0	94.9	91.3	88.1	93.0	93.2	89.7	91.0
1989-90	97.2	98.4	98.6	98.3	97.0	95.2	97.8	97.4	96.9	97.6
1990-91	102.5	101.8	101.3	101.6	103.3	103.5	103.1	102.4	102.0	101.8
1991-92	105.8	104.3	106.7	104.6	109.4	108.0	106.4	106.0	104.0	103.0
1992-93	109.1	105.5	111.3	106.7	114.4	110.6	108.2	109.0	105.0	104.2
1993-94	111.9	106.6	115.3	108.8	119.1	112.9	109.3	111.7	106.9	105.6
1994-95	115.1	106.6	118.0	110.6	124.3	116.2	110.5	114.3	110.4	109.1
1995-96	118.2	106.2	119.9	112.9	130.8	119.6	112.5	116.9	115.1	112.0
1996-97	121.6	107.0	121.8	114.5	134.1	122.7	114.5	119.5	116.6	114.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1988-89	4.6	1.3	2.1	3.2	5.7	7.0	4.4	4.0	7.3	4.7
1989-90	4.8	2.8	2.8	3.5	6.3	8.1	5.1	4.5	8.0	7.2
1990-91	5.5	3.4	2.7	3.4	6.5	8.7	5.4	5.1	5.3	4.4
1991-92	3.2	2.5	5.3	2.9	5.9	4.3	3.2	3.5	1.9	1.2
1992-93	3.1	1.1	4.3	2.0	4.6	2.4	1.7	2.9	1.0	1.2
1993-94	2.6	1.0	3.6	1.9	4.1	2.1	1.0	2.5	1.8	1.3
1994-95	2.9	0.1	2.3	1.7	4.4	2.9	1.1	2.3	3.2	3.3
1995-96	2.7	-0.4	1.6	2.1	5.2	2.9	1.8	2.3	4.2	2.7
1996-97	2.8	0.7	1.6	1.5	2.5	2.5	1.8	2.2	1.3	2.0
ORIGINAL (1990 = 100.0)										
1995-96										
March	118.6	105.9	120.1	113.2	131.3	119.6	112.6	117.1	115.3	112.2
June	119.8	106.6	120.7	114.1	132.9	121.2	113.4	118.2	116.1	113.0
1996-97										
September	120.4	106.3	121.2	113.8	133.2	121.4	113.6	118.5	116.4	113.7
December	121.3	106.6	121.1	114.3	133.9	122.1	114.3	119.2	116.6	114.5
March	122.1	106.2	122.2	114.9	134.5	122.8	114.9	119.8	116.8	114.2
June	122.6	108.8	122.6	115.1	135.0	124.4	115.3	120.6	116.5	114.3
1997-98										
September	123.1	108.7	123.5	115.3	135.2	125.6	115.6	121.1	116.0	114.8
December	123.6	108.9	123.3	115.6	136.0	126.6	115.5	121.5	116.3	115.5
March	nya	nya	123.6	nya	nya	nya	nya	nya	nya	nya
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1996-97										
March	3.0	0.3	1.7	1.5	2.4	2.7	2.0	2.3	1.3	1.8
June	2.3	2.1	1.6	0.9	1.6	2.6	1.7	2.0	0.3	1.2
1997-98										
September	2.2	2.3	1.9	1.3	1.5	3.5	1.8	2.2	-0.3	1.0
December	1.9	2.2	1.8	1.1	1.6	3.7	1.0	1.9	-0.3	0.9
March	nya	nya	1.1	nya	nya	nya	nya	nya	nya	nya

Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.8. CONSUMER PRICE INDEX (EXCLUDING SHELTER)

Period	United States	Japan	Germany	Canada	United Kingdom	Hong Kong	Republic of Korea	Taiwan	Indonesia	Singapore	Australia	New Zealand
ANNUAL (1989-90 = 100.0)												
1988-89	95.5	97.2	97.4	95.4	94.5	90.8	93.7	97.0	94.2	na	93.7	93.0
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	105.5	103.4	102.7	105.5	107.7	110.8	109.1	104.0	108.7	103.3	105.6	104.0
1991-92	108.7	105.9	107.1	108.8	115.0	121.7	117.9	107.6	120.0	106.1	108.8	106.5
1992-93	112.1	106.8	110.3	110.8	118.6	130.8	123.5	111.4	129.0	108.1	111.0	108.7
1993-94	114.8	107.9	113.2	112.0	122.0	140.1	130.4	114.2	137.8	110.9	113.5	109.4
1994-95	118.0	107.8	115.2	113.4	124.8	151.4	138.0	119.1	150.3	114.5	116.5	110.5
1995-96	120.9	107.3	116.3	116.0	128.3	160.8	144.4	122.5	163.7	116.0	121.1	111.9
1996-97	124.3	108.2	117.7	118.8	131.5	168.2	151.3	125.7	174.1	118.1	123.9	113.7
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1988-89	4.7	1.1	1.9	4.0	5.0	9.7	6.4	2.8	6.9	na	6.6	3.9
1989-90	4.7	2.9	2.7	4.8	5.8	10.1	6.7	3.1	6.2		6.7	7.5
1990-91	5.5	3.4	2.7	5.5	7.7	10.8	9.1	4.0	8.7	3.3	5.6	4.0
1991-92	3.0	2.4	4.3	3.1	6.8	9.8	8.1	3.5	10.4	2.7	3.0	2.4
1992-93	3.1	0.8	3.0	1.8	3.1	7.5	4.7	3.5	7.5	1.9	2.0	2.1
1993-94	2.4	1.0	2.6	1.1	2.9	7.1	5.6	2.5	6.8	2.6	2.3	0.6
1994-95	2.8	-0.1	1.8	1.3	2.3	8.1	5.8	4.3	9.1	3.2	2.6	1.0
1995-96	2.5	-0.5	1.0	2.3	2.8	6.2	4.6	2.9	8.9	1.3	3.9	1.3
1996-97	2.8	0.8	1.2	2.4	2.5	4.6	4.8	2.6	6.4	1.8	2.3	1.6
ORIGINAL (1989-90 = 100.0)												
1995-96												
March	121.2	106.9	116.4	116.0	128.5	160.7	145.2	122.3	167.0	116.3	121.5	112.0
June	122.6	107.8	116.9	117.3	130.0	164.1	148.1	124.3	168.1	116.8	122.3	112.8
1996-97												
September	123.1	107.3	117.3	117.5	130.3	165.5	149.6	126.1	168.5	117.3	122.7	113.0
December	124.1	107.5	117.1	118.5	131.2	167.4	149.5	126.3	173.1	117.7	123.6	113.8
March	124.7	107.2	118.0	119.2	131.6	168.9	152.4	124.7	177.1	118.4	124.5	113.9
June	125.1	110.7	118.2	119.8	132.8	170.8	153.8	125.7	177.7	118.8	124.8	114.1
1997-98												
September	125.3	112.3	119.3	120.3	133.5	173.7	155.4	127.6	183.3	119.9	124.4	114.5
December	125.9	112.5	118.9	120.1	134.3	174.2	157.9	125.7	195.7	120.0	125.2	114.9
March	125.6	nya	nya	nya	134.5	nya	nya	126.7	nya	nya	125.7	115.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1996-97												
March	0.5	-0.3	0.8	0.6	0.3	0.9	1.9	-1.3	2.3	0.6	0.7	0.1
June	0.3	3.3	0.2	0.5	0.9	1.1	0.9	0.8	0.3	0.3	0.2	0.2
1997-98												
September	0.2	1.4	0.9	0.4	0.5	1.7	1.0	1.5	3.2	0.9	-0.3	0.4
December	0.5	0.2	-0.3	-0.2	0.6	0.3	1.6	-1.5	6.8	0.1	0.6	0.3
March	-0.2	nya	nya	nya	0.1	nya	nya	0.8	nya	nya	0.4	0.1
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR												
1996-97												
March	2.9	0.3	1.4	2.8	2.4	5.1	5.0	2.0	6.0	1.8	2.5	1.7
June	2.0	2.7	1.1	2.1	2.2	4.1	3.8	1.1	5.7	1.7	2.0	1.2
1997-98												
September	1.8	4.7	1.7	2.4	2.5	5.0	3.9	1.2	8.8	2.2	1.4	1.3
December	1.5	4.7	1.5	1.4	2.4	4.1	5.6	-0.5	13.1	2.0	1.3	1.0
March	0.7	nya	nya	nya	2.2	nya	nya	1.6	nya	nya	1.0	1.0

Source: Consumer Price Index, Australia (6401.0).



TABLE 10.9. PRODUCER PRICES INDEX (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1990 = 100.0)										
1988-89	93.1	96.9	97.2	99.5	93.4	92.3	99.3	94.9	91.3	92.3
1989-90	97.3	99.4	99.1	100.2	98.1	97.2	99.5	98.2	97.2	99.3
1990-91	101.7	100.8	101.2	99.7	102.0	102.9	100.1	101.4	101.4	100.1
1991-92	102.6	100.7	103.2	98.2	104.2	107.4	98.2	102.2	101.8	101.4
1992-93	104.4	99.5	104.1	96.5	107.1	111.0	101.4	103.3	104.2	105.2
1993-94	104.6	97.5	104.0	95.4	111.0	114.6	105.4	103.7	105.4	107.6
1994-95	106.4	96.5	105.8	99.7	117.6	117.9	114.0	105.8	107.8	108.6
1995-96	108.6	95.2	107.1	100.7	124.1	122.6	117.8	107.7	110.5	109.4
1996-97	110.8	94.5	nya	98.2	125.1	124.8	118.4	108.6	111.1	109.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1988-89	4.3	0.2	3.0	6.5	5.1	4.6	3.6	3.7	6.9	4.5
1989-90	4.5	2.5	2.0	0.7	4.9	5.2	0.2	3.5	6.5	7.6
1990-91	4.5	1.5	2.1	-0.4	4.0	5.9	0.6	3.2	4.4	0.8
1991-92	0.9	-0.1	2.0	-1.6	2.2	4.3	-1.9	0.9	0.4	1.2
1992-93	1.8	-1.2	0.8	-1.7	2.8	3.4	3.3	1.1	2.4	3.8
1993-94	0.2	-2.1	-0.1	-1.2	3.6	3.3	3.9	0.3	1.1	2.3
1994-95	1.6	-1.0	1.8	4.5	5.9	2.9	8.2	2.0	2.3	1.0
1995-96	2.1	-1.3	1.2	1.0	5.5	4.0	3.3	1.9	2.5	0.7
1996-97	2.0	-0.7	nya	-2.5	0.8	1.8	0.4	0.8	0.6	-0.3
ORIGINAL (1990 = 100.0)										
1995-96										
March	108.8	95.0	107.1	100.3	124.4	123.5	117.8	107.9	110.8	109.2
June	110.0	94.5	107.0	99.3	124.4	124.1	117.7	108.3	110.5	109.0
1996-97										
September	110.5	94.2	106.8	98.4	124.2	124.0	118.1	108.4	110.4	109.2
December	111.3	94.0	nya	98.0	124.9	124.4	118.0	108.8	110.9	109.1
March	111.0	94.2		98.0	125.5	125.2	118.3	108.6	111.5	108.9
June	110.4	95.8		98.4	125.9	125.8	119.1	108.8	111.6	108.9
1997-98										
September	110.4	95.4		98.7	126.3	125.8	118.9	108.8	112.1	108.3
December	110.5	95.0		98.6	126.8	126.1	119.0	108.9	112.9	108.9
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1996-97										
March	2.0	-0.8	nya	-2.3	0.9	1.4	0.4	0.6	0.6	-0.3
June	0.4	1.4		-0.9	1.2	1.4	1.2	0.5	1.0	-0.1
1997-98										
September	-0.1	1.3		0.3	1.7	1.5	0.7	0.4	1.5	-0.8
December	-0.7	1.1		0.6	1.5	1.4	0.8	0.1	1.8	-0.2

(a) : All series represent producer prices in manufacturing goods except France (intermediate goods). Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.10. WAGES INDEX (a)

Period	United States (b)	Japan (c)	Germany (d)	France (e)	Italy (f)	United Kingdom	Canada (g)	OECD Major 7	Australia	New Zealand (h)
ANNUAL (1990 = 100.0)										
1988-89	95.5	91.8	94.2	92.8	90.4	87.7	92.9	93.5	91.4	94.0
1989-90	98.2	97.5	97.5	96.9	96.6	95.5	97.8	97.5	96.9	97.7
1990-91	101.7	101.7	102.9	101.7	104.4	104.2	102.6	102.5	102.0	101.7
1991-92	104.6	104.4	111.0	106.3	113.9	112.1	106.7	106.7	105.6	103.0
1992-93	107.0	104.6	117.4	109.9	117.6	118.1	109.8	109.7	107.0	104.2
1993-94	110.0	106.6	122.3	111.9	122.2	123.3	111.6	112.9	108.2	105.5
1994-95	112.7	108.3	125.3	114.4	125.5	129.3	112.8	116.2	109.6	107.2
1995-96	116.0	111.2	132.4	117.1	129.1	134.7	115.4	119.8	111.9	109.5
1996-97	119.8	115.0	135.5	120.2	132.6	140.7	119.1	123.5	113.7	111.5
ORIGINAL (1990 = 100.0)										
1996-97										
January	120.4	96.2			133.8	139.2	118.7	123.0	113.7	
February	120.2	87.4			133.8	142.9	119.7	124.0	113.7	
March	120.8	88.7	135.2	120.6	134.0	146.7	119.2	125.0	113.9	112.0
April	120.9	89.4			134.1	142.2	118.6	125.0	113.9	
May	120.9	89.1			134.1	142.3	120.2	125.0	114.3	
June	121.0	160.4	136.7	121.3	134.3	143.5	118.0	125.0	114.6	112.0
1997-98										
July	121.1	169.0			135.4	144.5	117.1	125.0	na	
August	121.4	100.2			135.4	142.1	117.5	125.0		
September	122.3	88.3	137.0	122.6	135.4	142.1	116.5	125.0		113.0
October	122.7	88.4			135.9	143.9	118.5	126.0		
November	123.5	94.3			136.0	146.3	119.3	126.0		
December	124.5	244.9	nya	123.2	136.0	149.5	121.6	127.0		114.0
January	123.8	95.8			136.0	145.6	121.0	126.0		
February	123.9	87.5			136.1	nya	nya	nya		
March	124.5	nya		123.7	nya					nya

(a) : Data for Germany represent hourly wages rates in manufacturing industry, except for Japan (monthly earnings), France (all industries), Italy (all industries), the United Kingdom (weekly earnings), Australia (all industries) and New Zealand (weekly earnings in all industries). (b) : Pay period including 12th of the month. (c) : Earnings of regular workers in establishments employing at least at least 30 workers. (d) : Enterprises with 10 or more employees. (e) : Data refer to beginning of period. (f) : Data refer to end of month. (g) : Data refer to last pay period of the month. (h) : Data refer to mid-month. Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.11. EMPLOYMENT INDEX (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1990 = 100.0)										
1988-89	98.6	97.0	96.6	98.3	98.7	98.0	98.4	98.0	96.0	99.4
1989-90	100.0	99.1	98.6	99.7	99.4	99.5	100.0	99.6	99.6	99.4
1990-91	99.5	101.0	101.5	100.1	100.6	98.2	98.8	100.1	99.1	99.5
1991-92	99.3	102.6	101.5	99.9	101.6	95.5	97.7	100.0	97.1	98.5
1992-93	100.3	103.1	100.0	98.8	97.7	93.0	98.1	99.9	97.3	99.5
1993-94	102.7	103.3	99.1	98.0	95.1	93.5	99.6	100.6	99.1	102.9
1994-95	105.4	103.2	99.1	98.9	93.9	94.5	102.1	101.8	103.0	107.8
1995-96	106.4	103.4	nya	99.3	94.1	95.5	103.2	102.4	105.6	112.3
1996-97	108.8	104.5		99.0	94.3	97.0	104.6	103.7	106.8	114.3
ORIGINAL (1990 = 100.0)										
1996-97										
January	107.2	102.7	nya				101.3	102.3	106.0	
February	107.6	102.7					101.6	102.4	106.0	
March	108.7	103.8		99.0	93.0	97.0	102.4	103.1	107.0	114.0
April	109.1	105.2					103.2	103.9	107.0	
May	109.9	106.1					106.4	104.5	107.0	
June	110.6	106.9		99.1	94.3	97.0	109.0	105.1	107.0	114.1
1997-98										
July	111.4	106.4					109.5	105.5	108.0	
August	111.0	105.4					109.8	105.1	106.0	
September	110.2	105.5		nya	95.3	98.0	107.7	104.7	108.0	113.9
October	110.8	105.6					107.1	105.0	108.0	
November	111.1	104.5					106.4	104.9	108.0	
December	110.9	104.1			94.5	99.0	106.2	104.7	110.0	115.3
January	109.3	103.3					103.9	nya	107.0	
February	109.8	102.6					105.0		108.0	
March	110.4	nya			93.6	nya	nya		nya	nya

(a) : All series are total employment except the United States, France, Canada, and Australia, which are civilian employment. Source: Organisation for Economic Co-operation and Development (OECD).

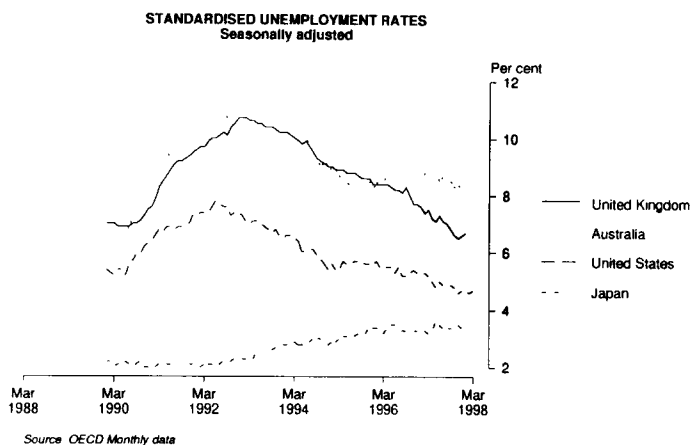


TABLE 10.12. UNEMPLOYMENT RATES (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (PER CENT)										
1988-89	5.3	2.2	na	9.3	10.2	7.2	7.4	na	6.1	7.2
1989-90	5.2	2.2		8.9	9.2	6.9	7.6		6.6	7.4
1990-91	6.9	2.1		9.5	8.7	8.9	10.5		9.3	10.2
1991-92	7.8	2.1		10.4	8.7	10.0	11.5		11.0	10.1
1992-93	7.0	2.5	7.9	11.7	10.3	10.5	11.4	7.3	11.0	9.9
1993-94	6.1	2.9	8.6	12.4	11.2	9.9	10.3	7.1	10.0	8.3
1994-95	5.6	3.1	8.2	11.5	11.9	8.8	9.5	6.7	8.3	6.3
1995-96	5.3	3.5	8.8	12.4	12.0	8.2	10.0	6.8	8.5	6.0
1996-97	5.0	3.5	9.7	12.5	12.1	7.3	9.1	6.7	8.5	6.7
SEASONALLY ADJUSTED (PER CENT)										
1996-97										
January	5.3	3.3	9.4	12.4		7.6	9.7	6.8	8.6	
February	5.3	3.3	9.4	12.4		7.4	9.7	6.8	8.8	
March	5.2	3.2	9.5	12.3	12.2	7.5	9.3	6.7	8.8	6.5
April	5.0	3.3	9.5	12.3		7.2	9.5	6.6	8.8	
May	4.8	3.6	9.6	12.4		7.1	9.4	6.6	8.8	
June	5.0	3.5	9.7	12.5	12.1	7.3	9.1	6.7	8.5	6.7
1997-98										
July	4.9	3.4	9.7	12.4		7.1	9.0	6.6	8.7	
August	4.9	3.4	9.9	12.4		7.0	9.0	6.6	8.7	
September	4.9	3.4	10.0	12.5	12.1	6.8	9.0	6.6	8.5	6.8
October	4.8	3.4	10.0	12.4		6.6	9.1	6.5	8.3	
November	4.6	3.5	10.0	12.4		6.5	9.0	6.5	8.4	
December	4.7	3.4	10.0	12.2	nya	6.6	8.6	6.5	8.1	6.7
January	4.7	3.5	9.8	12.1		6.7	8.9	6.4	8.2	
February	4.6	nya	nya	nya		nya	nya	nya	8.1	
March	4.7								nya	nya

(a) All series are OECD standardised unemployment rates. Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.13. M1 PLUS QUASI-MONEY INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia	New Zealand
ANNUAL (1990 = 100.0)									
1988-89	93.8	84.9	90.8	83.7	87.8	75.8	80.3	83.0	86.3
1989-90	98.1	93.4	95.0	91.5	93.3	89.5	91.3	94.4	89.2
1990-91	100.2	100.1	106.7	98.7	99.5	100.2	100.2	99.0	99.0
1991-92	100.8	104.7	120.7	103.0	104.5	105.8	107.1	99.8	106.9
1992-93	102.0	107.6	131.1	107.8	107.1	109.3	112.1	102.1	117.5
1993-94	103.9	110.9	143.5	104.7	112.3	114.0	115.2	106.4	124.8
1994-95	107.5	115.0	148.1	106.3	112.1	119.7	118.6	114.8	131.6
1995-96	115.0	119.4	153.0	109.9	109.5	131.0	123.8	125.0	148.0
1996-97	122.8	123.9	nya	107.9	115.9	144.6	127.0	137.1	164.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1988-89	6.8	9.3	6.5	8.6	5.7	17.9	12.5	15.7	6.6
1989-90	4.6	10.1	4.7	9.3	6.2	18.2	13.6	13.7	3.3
1990-91	2.1	7.1	12.3	7.9	6.7	11.9	9.8	4.9	11.0
1991-92	0.6	4.6	13.2	4.4	5.0	5.6	6.9	0.7	7.9
1992-93	1.1	2.7	8.6	4.6	2.5	3.3	4.7	2.3	10.0
1993-94	1.8	3.1	9.4	-2.9	4.9	4.3	2.7	4.3	6.1
1994-95	3.5	3.7	3.2	1.5	-0.2	5.0	3.0	7.8	5.5
1995-96	7.0	3.8	3.3	3.4	-2.3	9.4	4.4	8.9	12.4
1996-97	6.8	3.7	nya	-1.8	5.8	10.4	2.6	9.7	11.2
SEASONALLY ADJUSTED (1990 = 100.0)									
1996-97									
January	122.8	124.1	166.0	107.2	116.8	145.2	127.8	137.5	163.8
February	123.8	124.4	nya	106.5	118.5	147.0	127.7	138.7	168.0
March	124.6	124.7		107.4	117.7	148.5	127.6	139.0	167.3
April	125.8	125.2		107.5	117.8	148.8	127.4	140.6	166.8
May	126.4	125.5		108.1	121.2	150.8	127.2	141.8	165.9
June	126.9	125.7		108.2	121.5	151.8	126.7	143.1	169.5
1997-98									
July	127.6	125.9		108.5	123.1	153.4	126.2	144.0	172.7
August	128.7	126.4		109.0	123.5	154.6	126.1	144.9	173.7
September	129.5	126.5		108.8	123.8	148.1	125.8	145.3	176.7
October	130.2	126.9		109.2	125.5	149.0	125.6	146.8	175.1
November	131.7	127.4		109.3	125.6	150.0	125.6	146.9	175.2
December	133.1	127.8		108.6	123.0	150.9	125.4	146.5	173.8
January	134.6	128.1		110.5	nya	151.8	125.9	147.6	177.0
February	nya	128.3		nya		153.1	nya	nya	82.6
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR									
1997-98									
September	7.6	3.3	nya	0.1	9.9	5.9	-0.5	9.5	10.2
October	7.7	3.2		0.8	10.8	5.3	-1.0	8.7	7.0
November	8.3	3.3		0.7	8.8	4.9	-1.3	7.8	7.4
December	8.8	3.3		1.6	7.9	5.5	-1.7	7.4	4.6
January	9.6	3.2		3.1	nya	4.5	-1.5	7.3	8.1
February	nya	3.1		nya		4.1	nya	nya	-50.8

Source: Organisation for Economic Co-operation and Development (OECD).

# Explanatory Notes

Explanatory notes in the form found in other ABS publications are not included in *Australian Economic Indicators*. Readers are directed to the explanatory notes contained in related ABS publications.

## Introduction

*Australian Economic Indicators* presents a statistical summary of the Australian economy, together with international comparisons of selected economic indicators. Except for the special February issue, it also includes commentaries, articles and technical notes. *Australian Economic Indicators* has been developed primarily as a reference document, providing a broad basis for economic analysis and research.

The tables contain mainly ABS data, although data from other sources are included. For ABS sourced data, the publication name and catalogue number are included in the footnotes of the tables. If the data are from other sources, the source organisation's name is included in the footnotes.

The statistics shown are the latest available as at 8 May 1998.

Other useful sources of detailed information are the 'Concepts, Sources and Methods' and classification publications. These are released irregularly, each relating to a specific publication, collection or standard classification. Some of the publications most relevant to *Australian Economic Indicators* are:

*Australian and New Zealand Standard Industrial Classification (ANZSIC) (1292.0)*

*Classification Manual for Government Financial Statistics, Australia (5514.0)*

*Australian National Accounts: Concepts, Sources and Methods (5216.0)*

*Balance of Payments, Australia: Concepts, Sources and Methods (5331.0)*

*A Guide to Labour Statistics (6102.0)*

*The Australian Consumer Price Index: Concepts, Sources and Methods (6461.0)*

## Related Publications

A list of related publications is included in each chapter under the table of contents. These include publications which are the source of the data in the tables and other related publications.

## Seasonally Adjusted and Trend Estimates

Series in this publication include original, seasonally adjusted and trend series. Special care should always be taken in interpreting data for the most recent months and quarters. Some of the original and all of the seasonally adjusted and trend series are subject to revision.

It is not uncommon for movements in original time series data and those provided from seasonally adjusted and trend series to differ significantly. Movements in a time series of original data may reflect several factors, including:

- longer-term changes in the item being measured (ie trend movements);
- short-term irregular changes;
- regular seasonal influences;
- normal 'trading', 'working' or 'pay' day patterns; and
- systematic holiday effects.

Seasonal adjustment and trend estimates help the user to identify the effect of these influences on the time series. Seasonal adjustment removes the effect of the last three listed influences from the data, leaving only the trend and short-term irregular movements. Trend estimates are then obtained by removing the effects of the short-term irregularities, which in many series can be a major contributor to movements in the original data. By comparing the historical trend series with the seasonally adjusted series, the user can identify the short-term irregularities which have influenced the original series.

The general methods used in the ABS for making seasonal adjustments are described in *Seasonally Adjusted Indicators, Australia 1983* (1308.0). The method used to estimate trends is described in *Information Paper : A Guide to Smoothing Time Series — Estimates of Trend* (1316.0).

Trend estimates produced by the ABS are based on Henderson Moving Averages, and are therefore subject to revision especially for the latest few months or quarters.

### **Constant Price Estimates**

Constant price statistics in this publication, refer to estimates in 1989–90 dollar terms, and measure values expressed at the average prices prevailing that year. Period-to-period movements in constant price estimates provide what are often called 'changes in real terms'.

### **Implicit Price Deflators**

An implicit price deflator (IPD) is a price index obtained by dividing the current price value of a statistical aggregate by its constant price value and as such has the form of a current weighted price index. The change in the IPD between any two periods represents the effects of actual price changes and the effects of relative changes in the underlying quantity weights, or physical composition of the aggregate from which the deflator is formed.

### **Other Usages**

Columns in bold in the tables indicate a total. Columns usually sum from the left, with the total appearing on the right. Some tables include sub-total columns and columns which need to be subtracted to obtain the total. Where this is not clear a footnote explains the relationship between the columns.

Columns in italics indicate that seasonally adjusted or trend estimates are not available for that column, and original data are provided instead.

Yearly periods shown as, e.g. 1988–89, refer to the fiscal year ended 30 June 1989.

Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Percentage changes may not be exactly comparable to tabulated source series due to rounding of the source series, the percentage change series or both.

### **Metric Prefixes**

Deca (da)	= ten
Hecto (h)	= hundred
Kilo (k)	= thousand
Mega (M)	= million
Giga (G)	= thousand million
Tera (T)	= million million

# Appendix 1

## Index of Feature Articles Published in *Australian Economic Indicators* (ABS Catalogue no. 1350.0)

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Apr 1991	Picking Turning Points in the Economy (Susan Linacre and John Zarb)	xi-xvi
May 1991	Measuring Employment and Unemployment	xi-xxi
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Aug 1991	A Time Series Decomposition of Retail Trade (John Zarb)	xi-xv
Sep 1991	The Role of a Business Register in a Statistical System (Geoff Lee and Leon Pietsch)	xi-xv
Oct 1991	Recent Trends in Overseas Migration (Jennie Widdowson and Chris Ryan)	xi-xviii
Nov 1991	Measuring Inflation (Tony Johnson)	xi-xv
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Jul 1992	Introduction to Financial Accounts	xi-xviii
Aug 1992	The Business cycle in Australia: 1959 to 1992 (G��rard Salou and Cynthia Kim)	xi-xv
Sep 1992	State Accounts: Trends in State and Territory Economic Activity (Tony Johnson)	xi-xvi
Oct 1992	Leading Indicators of the Australian Business Cycle: Performance Over the Last Two Decades (G��rard Salou and Cynthia Kim)	xi-xiv
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May 1993	An Experimental Composite Leading Indicator of the Australian Business Cycle (G��rard Salou and Cynthia Kim)	xi-xviii
Jun 1993	The Economic Importance of Sport and Recreation (Carol Soloff)	xi-xvi
Jul 1993	Experimental Price Indexes for Age Pensioner Households: An Update	xi-xiv
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**Table B - Cross Reference to Industry and Sector Statistics (a)**

<b>Chapter</b>	<b>National Accounts</b>	<b>International Accounts</b>	<b>Consumption and Investment</b>	<b>Production</b>	<b>Prices</b>	<b>Labour Force and Demography</b>	<b>Incomes and Labour Costs</b>	<b>Financial Markets</b>
<b>Sector, Industry</b>	<b>(1)</b>	<b>(2)</b>	<b>(3)</b>	<b>(4)</b>	<b>(5)</b>	<b>(6)</b>	<b>(7)</b>	<b>(8)</b>
<b>Table number</b>								
<b>Sector</b>								
Trading enterprises <sup>(b)</sup>	4,5	2,11	2,3,5,6	1-12	7-12	6	2,5	4,6
Financial enterprises	3,4		5					1-7
Households <sup>(b)</sup>	4-6	2,11	1-4,7		1,2,7	1-10	1-5	2,3
General Government	2,4-7	7	8,9		2-4			
Overseas	2,5	1-12			5,6	9,10		6
<b>Industry</b>								
Agriculture, forestry, fishing and hunting	1,3	2,3	4	1,2	5,6,9	6	1	
Mining	3	3	5-7	4,5	6	6,8		
Manufacturing	3	3,4	5-7	1-3	8,11,12	6-8		
Electricity, gas and water	3		1	2		6		
Construction	3		5	6-11	7-9	6,8		2,3
Wholesale and retail trade	3		1-4,6	1,2	1,2,6			
Transport and storage	3	3,4	1		1	6,8		
Communication	3		1			6,8		
Finance, property and business services	3		1,5,7			6		
Public administration and defence	3		8,9			6		
Community services	3		8,9			6		
Recreation, personal and other services	3		1,8,9	12	1	6		
Ownership of dwellings	3		1,4		1,2,7			2,3

(a) : Chapter 10, International Comparisons is not included in this table as most data in this chapter are at a national level, not sector or industry. (b) : In Chapter 1, National Accounts, the trading enterprises sector includes only corporate trading enterprises, and the households sector also includes unincorporated enterprises.

# Appendix 2

## Structure of *Australian Economic Indicators* and Cross Referencing

*Australian Economic Indicators* takes a market or activity approach to the presentation of statistics. The relationship between this structure and the four consolidated accounts that comprise the National Accounts is shown in Table A below. Table B following provides a cross-reference guide to industry and sector statistics.

**Table A - Cross Reference to National Accounts Aggregates**

<i>I DOMESTIC PRODUCTION ACCOUNT</i>			
	<i>Chapter</i>		<i>Chapter</i>
Wages, Salaries and Supplements	2,9	Consumption	2,4,5
Gross Operating Surplus	2,9	Investment	2,4,5
Net Indirect Taxes	2	Increase in Stocks	2,5,6
		Exports less Imports	2,5
Gross Domestic Product (income based)	2	Gross Domestic Product (expenditure based)	2
<i>II NATIONAL INCOME AND OUTLAY ACCOUNT</i>			
	<i>Chapter</i>		<i>Chapter</i>
Consumption	2,4,5	Wages, etc.	2,9
Saving	2,9	Net Operating Surplus	2,9
		Net income/transfers from Overseas	2,3,9
		Net Indirect Taxes	2
Disposal of Income	2,9	National Disposable Income	2,9
<i>III NATIONAL CAPITAL ACCOUNT</i>			
	<i>Chapter</i>		<i>Chapter</i>
Investment	2,4,5	Depreciation	2,9
Increase in Stocks	2,5,6	Saving	2,9
Net Lending to Overseas	3		
Gross Accumulation	2	Finance of Gross Accumulation	2
<i>IV OVERSEAS TRANSACTIONS ACCOUNT</i>			
	<i>Chapter</i>		<i>Chapter</i>
Exports of Goods & Services	2,3	Imports of Goods & Services	2,3,5
Income/transfers from Overseas	3,7	Income/transfers to Overseas	3,9
		Net Lending to Overseas	3
Current Receipts from Overseas	3	Use of Current Receipts	3

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